

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX021318\
 Data File : VX000078.D
 Acq On : 13 Feb 2018 16:16
 Operator : JC/MD
 Sample : MDL06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ClientSampled :
 MDL06

Quant Time: Feb 14 02:48:21 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 09 23:01:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	105574	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	174243	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	166479	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	88785	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	58502	53.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.06%	
35) Dibromofluoromethane	5.51	113	48416	47.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.18%	
50) Toluene-d8	8.73	98	180023	47.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.10%	
62) 4-Bromofluorobenzene	11.15	95	71721	46.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.16%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	713	0.75	ug/l	98
3) Chloromethane	1.32	50	739	0.76	ug/l #	79
4) Vinyl Chloride	1.41	62	923	0.84	ug/l #	79
5) Bromomethane	1.65	94	961	1.64	ug/l	95
6) Chloroethane	1.73	64	1167	1.77	ug/l #	88
7) Trichlorofluoromethane	1.94	101	1681	0.88	ug/l	90
8) Diethyl Ether	2.19	74	624	0.90	ug/l	71
9) 1,1,2-Trichlorotrifluoroet	2.39	101	932	0.86	ug/l	93
10) Methyl Iodide	2.51	142	911	2.37	ug/l	99
11) Tert butyl alcohol	3.08	59	2062	4.67	ug/l #	92
12) 1,1-Dichloroethene	2.38	96	766	0.75	ug/l	81
13) Acrolein	2.30	56	1008	4.45	ug/l #	66
14) Allyl chloride	2.73	41	1425	0.80	ug/l	98
15) Acrylonitrile	3.16	53	3378	4.39	ug/l #	94
16) Acetone	2.45	43	4021	6.16	ug/l	99
17) Carbon Disulfide	2.58	76	2450	0.82	ug/l #	85
18) Methyl Acetate	2.78	43	1605	0.97	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	3011	0.86	ug/l	91
20) Methylene Chloride	2.87	84	1085	0.99	ug/l #	88
21) trans-1,2-Dichloroethene	3.18	96	922	0.84	ug/l #	86
22) Diisopropyl ether	3.89	45	2271	0.77	ug/l #	91
23) Vinyl Acetate	3.84	43	9694	3.64	ug/l	98
24) 1,1-Dichloroethane	3.71	63	1417	0.77	ug/l #	83
25) 2-Butanone	4.72	43	4695	4.76	ug/l #	80
26) 2,2-Dichloropropane	4.59	77	1259	0.80	ug/l #	63
27) cis-1,2-Dichloroethene	4.61	96	887	0.82	ug/l	94
28) Bromochloromethane	5.04	49	568	0.94	ug/l #	86
29) Tetrahydrofuran	5.18	42	2909	4.31	ug/l	96
30) Chloroform	5.23	83	1434	0.78	ug/l	99
31) Cyclohexane	5.58	56	1144	0.76	ug/l	91
32) 1,1,1-Trichloroethane	5.51	97	1389	0.80	ug/l #	49
36) 1,1-Dichloropropene	5.81	75	1285	0.85	ug/l	88
37) Ethyl Acetate	4.87	43	1695	0.87	ug/l #	85
38) Carbon Tetrachloride	5.80	117	1418	0.83	ug/l #	84

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX021318\
 Data File : VX000078.D
 Acq On : 13 Feb 2018 16:16
 Operator : JC/MD
 Sample : MDL06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ClientSampled :
 MDL06

Quant Time: Feb 14 02:48:21 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 09 23:01:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.48	83	1285	0.70	ug/l	99
40) Benzene	6.16	78	3104	0.72	ug/l	96
41) Methacrylonitrile	5.07	41	1035	1.03	ug/l #	55
42) 1,2-Dichloroethane	6.21	62	1181	0.77	ug/l #	74
43) Isopropyl Acetate	6.48	43	2274	0.77	ug/l #	92
44) Trichloroethene	7.23	130	987	0.74	ug/l	82
45) 1,2-Dichloropropane	7.53	63	694	0.67	ug/l #	81
46) Dibromomethane	7.67	93	635	0.79	ug/l	88
47) Bromodichloromethane	7.91	83	1059	0.68	ug/l #	91
48) Methyl methacrylate	7.79	41	1067	0.74	ug/l #	81
49) 1,4-Dioxane	7.77	88	505	13.08	ug/l #	88
51) 4-Methyl-2-Pentanone	8.67	43	7691	3.74	ug/l	95
52) Toluene	8.79	92	1999	0.69	ug/l	97
53) t-1,3-Dichloropropene	8.45	75	1231	0.67	ug/l	92
54) cis-1,3-Dichloropropene	9.05	75	1197	0.67	ug/l #	80
55) 1,1,2-Trichloroethane	9.23	97	904	0.75	ug/l	96
56) Ethyl methacrylate	9.20	69	1260	0.68	ug/l #	79
57) 1,3-Dichloropropane	9.38	76	1341	0.71	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	3719	4.06	ug/l	97
59) 2-Hexanone	9.51	43	6351	3.79	ug/l	93
60) Dibromochloromethane	9.59	129	912	0.66	ug/l	100
61) 1,2-Dibromoethane	9.68	107	954	0.72	ug/l	93
64) Tetrachloroethene	9.34	164	900	0.73	ug/l	91
65) Chlorobenzene	10.15	112	2532	0.73	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.23	131	821	0.66	ug/l #	64
67) Ethyl Benzene	10.26	91	4249	0.74	ug/l #	87
68) m/p-Xylenes	10.37	106	3381	1.48	ug/l	92
69) o-Xylene	10.71	106	1529	0.69	ug/l	93
70) Styrene	10.72	104	2414	0.65	ug/l	93
71) Bromoform	10.87	173	639	0.54	ug/l #	91
73) Isopropylbenzene	11.03	105	4200	0.75	ug/l	99
74) N-amyl acetate	6.48	43	2274	0.81	ug/l #	91
75) 1,1,2,2-Tetrachloroethane	11.28	83	1384	0.72	ug/l	97
76) 1,2,3-Trichloropropane	11.30	75	1797	1.07	ug/l	75
77) Bromobenzene	11.26	156	1119	0.73	ug/l	93
78) n-propylbenzene	11.37	91	4887	0.75	ug/l	99
79) 2-Chlorotoluene	11.43	91	3039	0.80	ug/l	95
80) 1,3,5-Trimethylbenzene	11.51	105	3525	0.75	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.15	75	37632	55.69	ug/l #	11
82) 4-Chlorotoluene	11.52	91	3498	0.78	ug/l	99
83) tert-Butylbenzene	11.78	119	3657	0.77	ug/l	99
84) 1,2,4-Trimethylbenzene	11.82	105	3526	0.73	ug/l	98
85) sec-Butylbenzene	11.96	105	4345	0.74	ug/l	98
86) p-Isopropyltoluene	12.07	119	3538	0.67	ug/l	89
87) 1,3-Dichlorobenzene	12.04	146	2136	0.74	ug/l	97
88) 1,4-Dichlorobenzene	12.04	146	2136	0.72	ug/l	97
89) n-Butylbenzene	12.40	91	3594	0.73	ug/l	97
90) Hexachloroethane	12.60	117	571	0.62	ug/l	92
91) 1,2-Dichlorobenzene	12.40	146	2074	0.74	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	424	0.77	ug/l	77

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX021318\
Data File : VX000078.D
Acq On : 13 Feb 2018 16:16
Operator : JC/MD
Sample : MDL06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ClientSampleId :
MDL06

Quant Time: Feb 14 02:48:21 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 09 23:01:05 2018
Response via : Initial Calibration

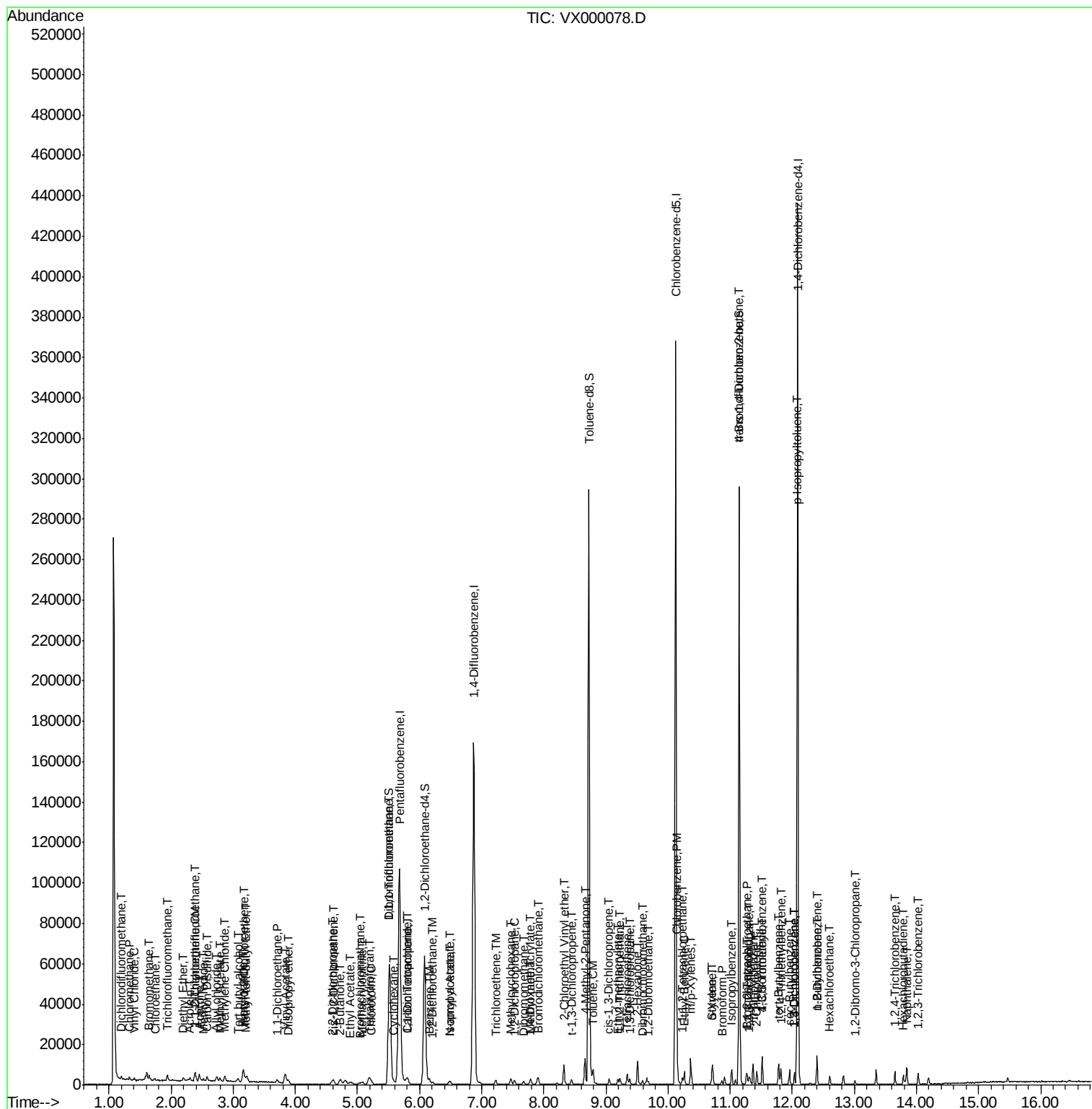
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	1544	0.72	ug/l	95
94) Hexachlorobutadiene	13.79	225	609	0.60	ug/l	95
95) Naphthalene	13.85	128	5367	0.77	ug/l	98
96) 1,2,3-Trichlorobenzene	14.03	180	1595	0.76	ug/l	91

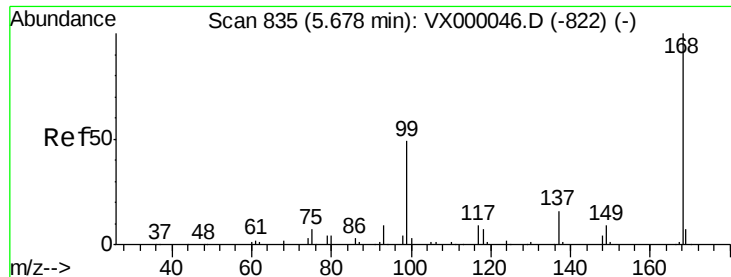
(#) = qualifier out of range (m) = manual integration (+) = signals summed

```
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX021318\  
Data File : VX000078.D  
Acq On    : 13 Feb 2018  16:16  
Operator  : JC/MD  
Sample    : MDL06  
Misc      : 5.0mL/MSVOA_X/WATER  
ALS Vial  : 7      Sample Multiplier: 1
```

Instrument :
ClientSampleId :
MDL06

Quant Time: Feb 14 02:48:21 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 09 23:01:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

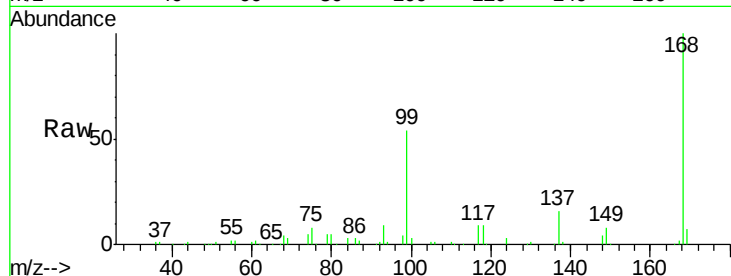
Instrument :
ClientSampled :
MDL06

Tgt Ion: 168 Resp: 105574

Ion Ratio Lower Upper

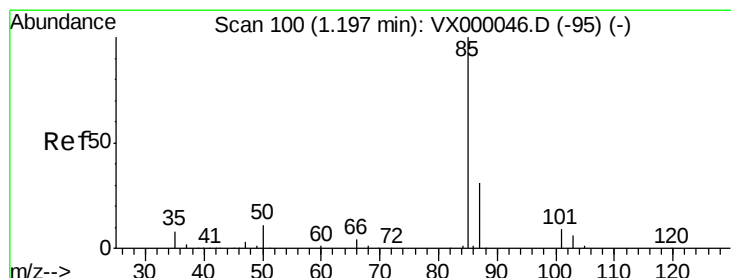
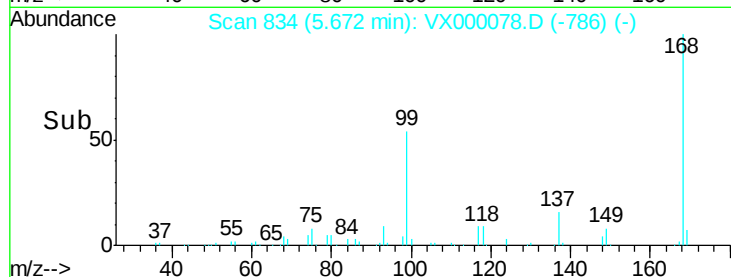
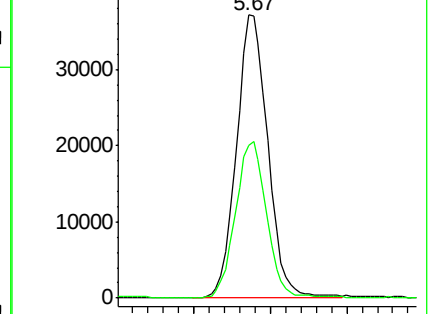
168 100

99 54.2 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 0.75 ug/l

RT: 1.20 min Scan# 100

Delta R.T. -0.00 min

Lab File: VX000078.D

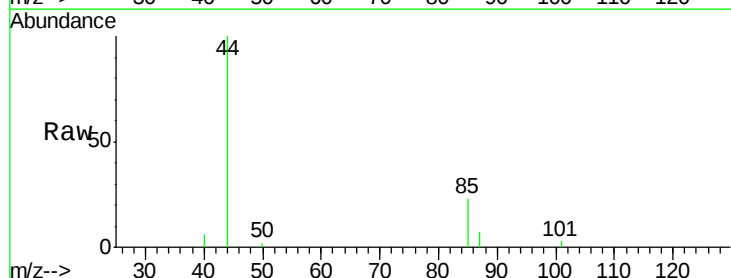
Acq: 13 Feb 2018 16:16

Tgt Ion: 85 Resp: 713

Ion Ratio Lower Upper

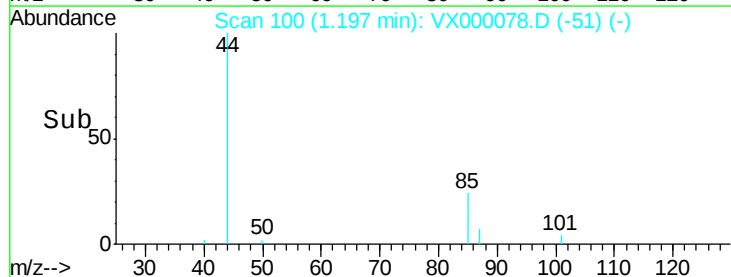
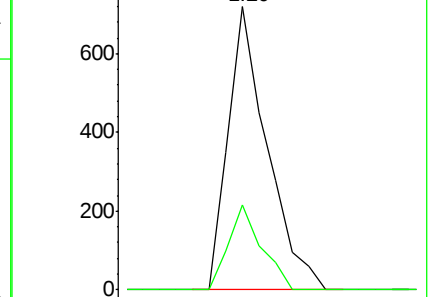
85 100

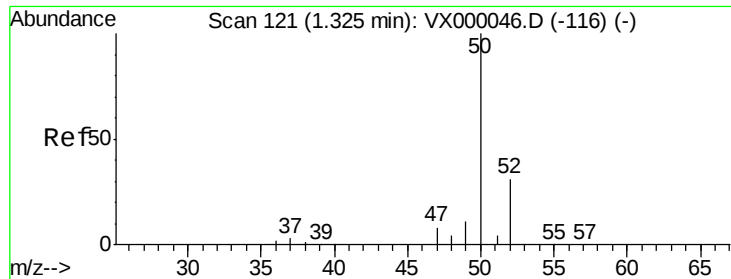
87 30.0 15.7 47.0



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 0.76 ug/l

RT: 1.32 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

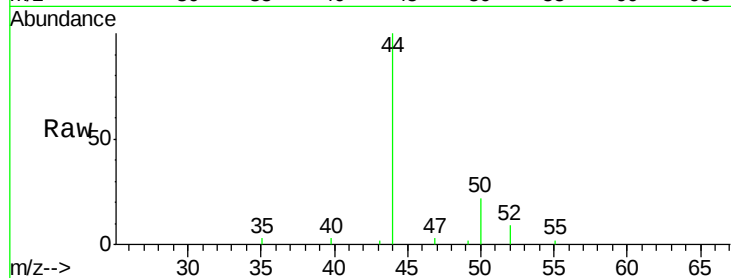
MDL06

Tgt Ion: 50 Resp: 739

Ion Ratio Lower Upper

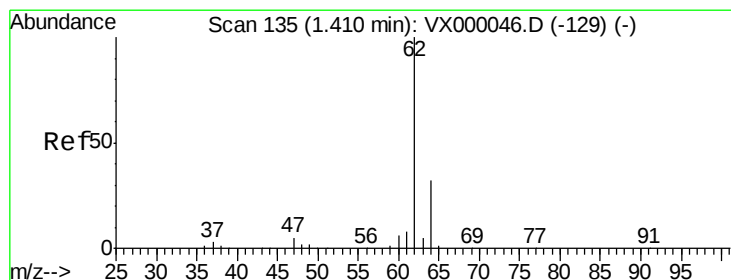
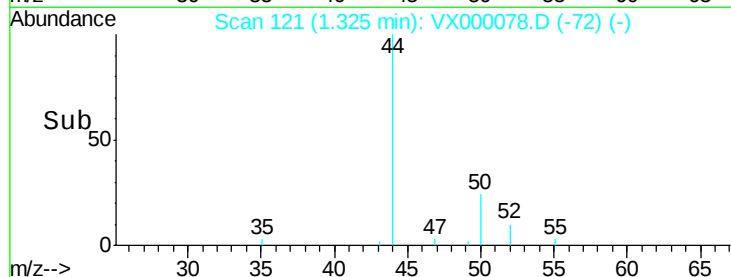
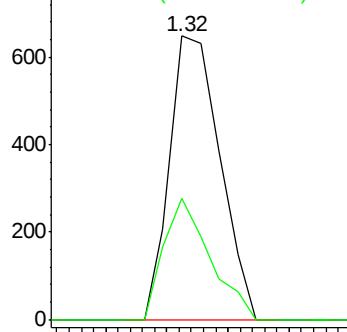
50 100

52 42.7 25.0 37.6#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 0.84 ug/l

RT: 1.41 min Scan# 135

Delta R.T. -0.00 min

Lab File: VX000078.D

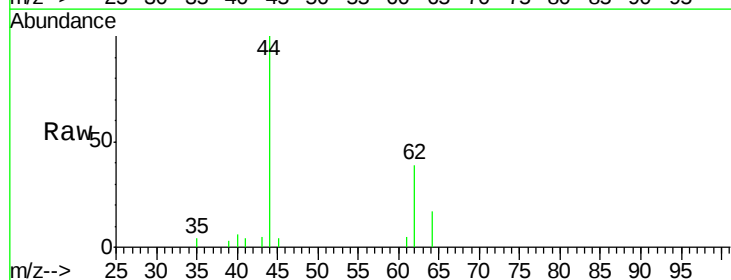
Acq: 13 Feb 2018 16:16

Tgt Ion: 62 Resp: 923

Ion Ratio Lower Upper

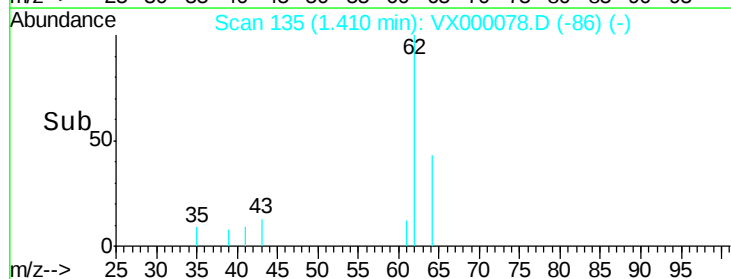
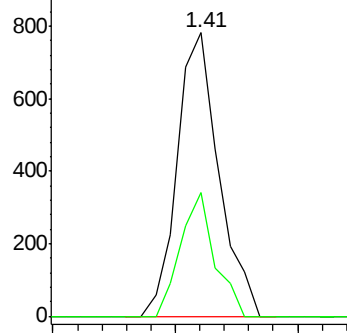
62 100

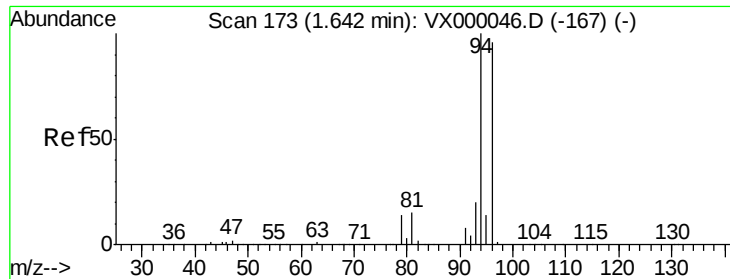
64 43.5 25.4 38.0#



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 1.64 ug/l

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

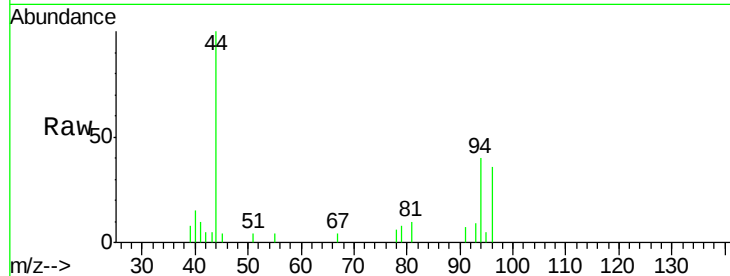
Instrument :
ClientSampled :
MDL06

Tgt Ion: 94 Resp: 961

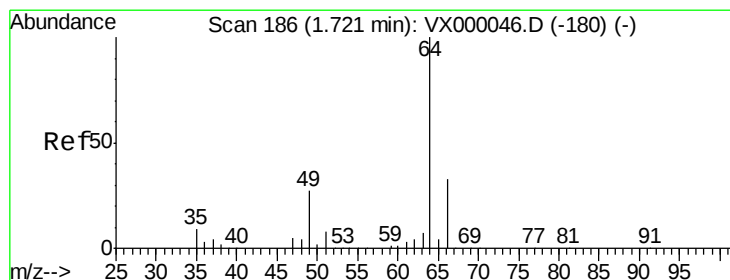
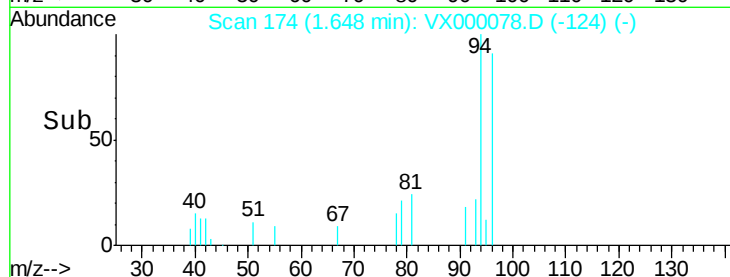
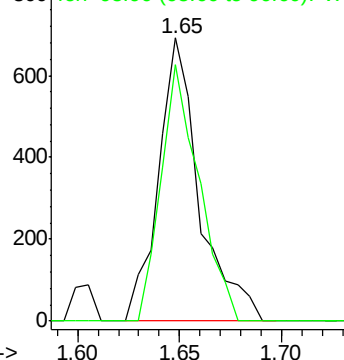
Ion Ratio Lower Upper

94 100

96 90.6 76.7 115.1



Abundance Ion 93.90 (93.60 to 94.60): VX0
Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 1.77 ug/l

RT: 1.73 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX000078.D

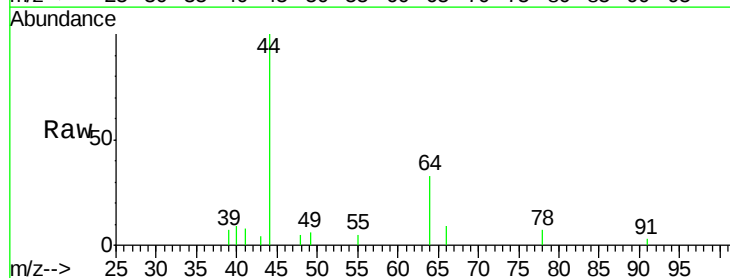
Acq: 13 Feb 2018 16:16

Tgt Ion: 64 Resp: 1167

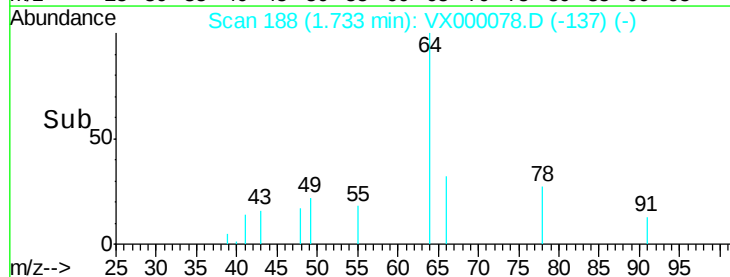
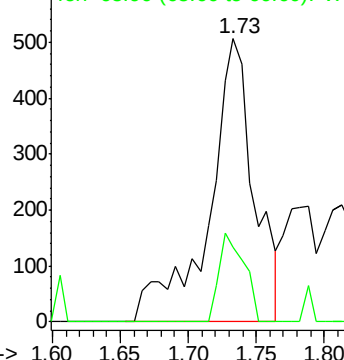
Ion Ratio Lower Upper

64 100

66 26.3 26.4 39.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0
Ion 65.90 (65.60 to 66.60): VX0



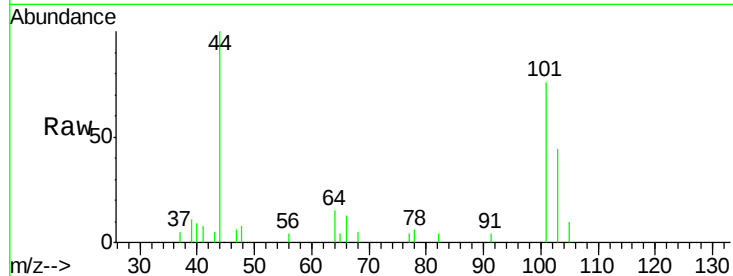


#7

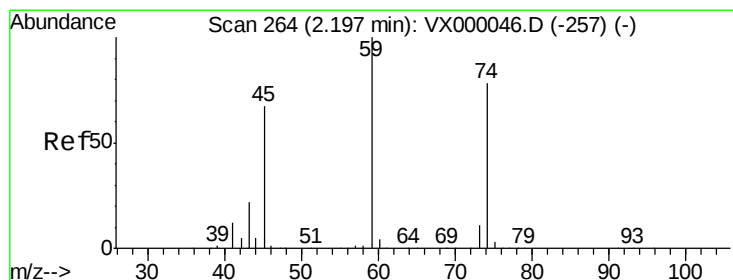
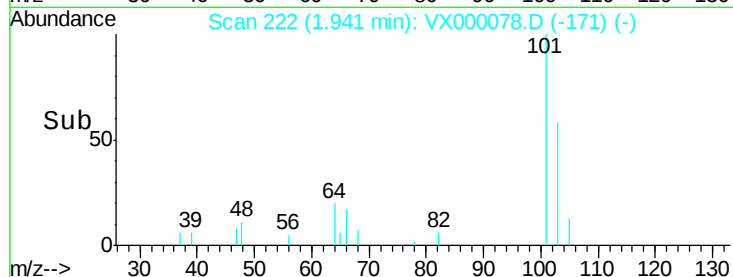
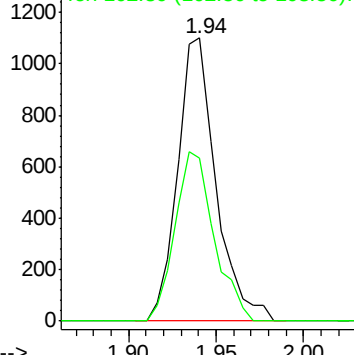
Trichlorofluoromethane
Concen: 0.88 ug/l
RT: 1.94 min Scan# 222
Delta R.T. 0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Instrument :
ClientSampled :
MDL06

Tgt Ion: 101 Resp: 1681
Ion Ratio Lower Upper
101 100
103 57.7 52.3 78.5



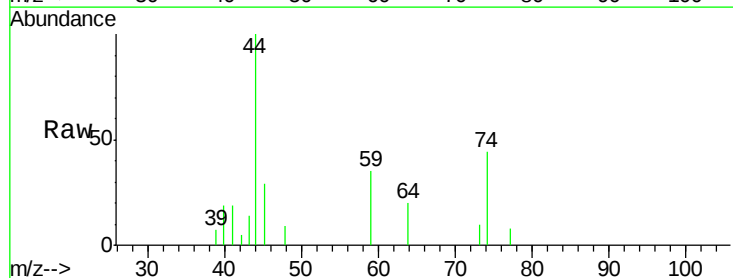
Abundance Ion 100.90 (100.60 to 101.60): V
Ion 102.80 (102.50 to 103.50): V



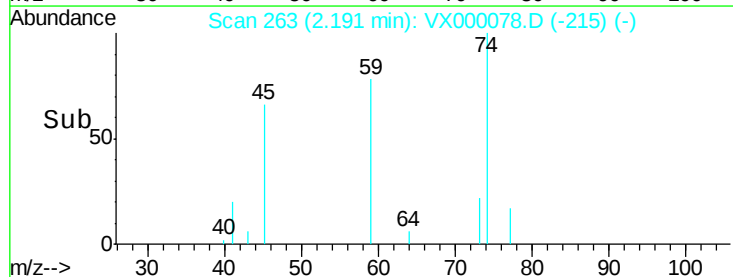
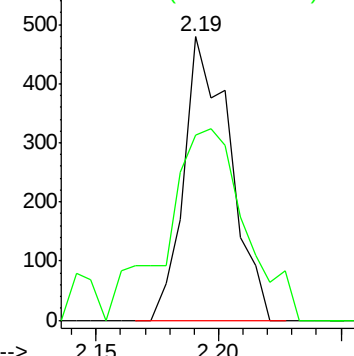
#8

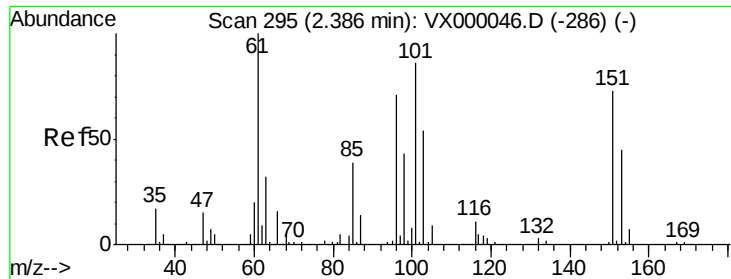
Diethyl Ether
Concen: 0.90 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 74 Resp: 624
Ion Ratio Lower Upper
74 100
45 115.9 44.3 132.8



Abundance Ion 74.00 (73.70 to 74.70): VX0
Ion 45.00 (44.70 to 45.70): VX0





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.86 ug/l

RT: 2.39 min Scan# 296

Delta R.T. 0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

MDL06

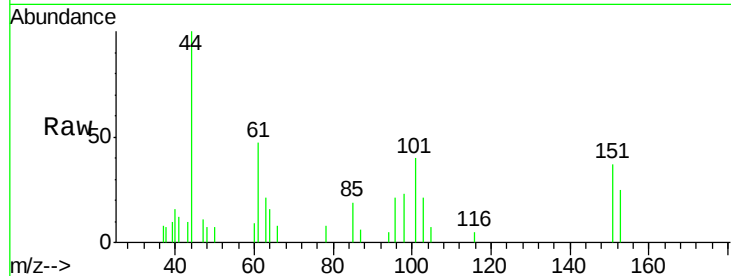
Tgt Ion:101 Resp: 932

Ion Ratio Lower Upper

101 100

85 49.6 36.6 54.8

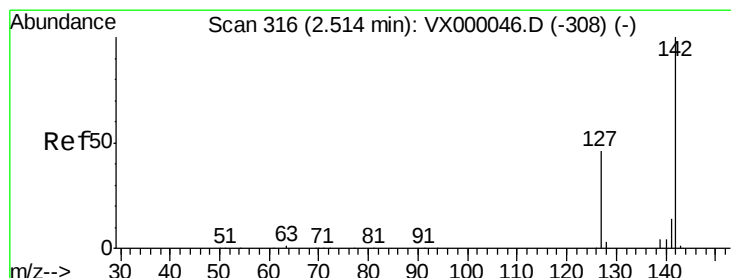
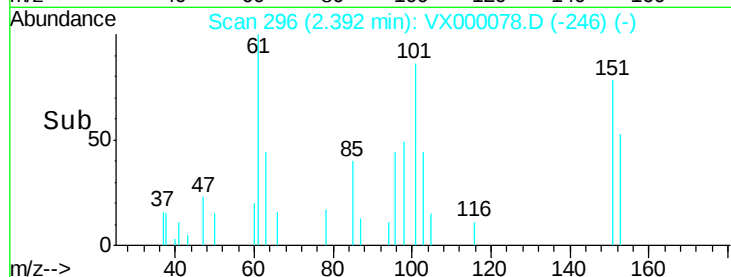
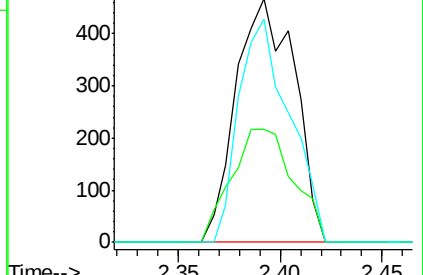
151 79.3 68.8 103.2



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 2.37 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

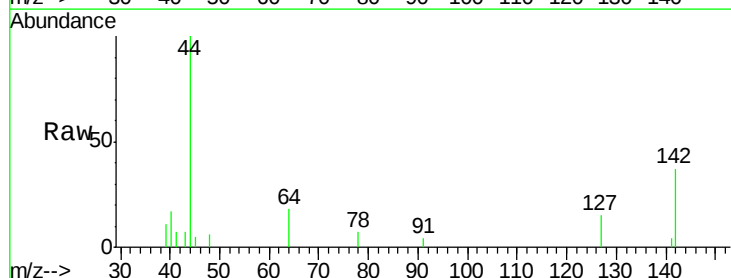
Tgt Ion:142 Resp: 911

Ion Ratio Lower Upper

142 100

127 46.2 36.8 55.2

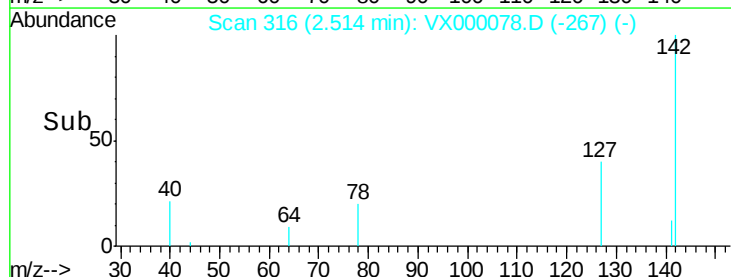
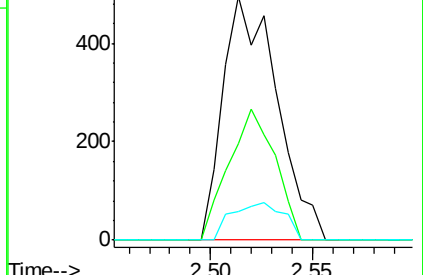
141 14.7 11.4 17.0

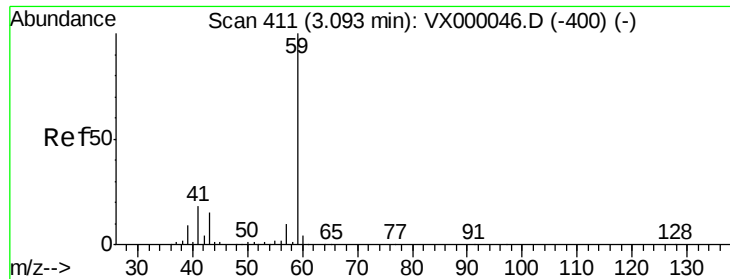


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

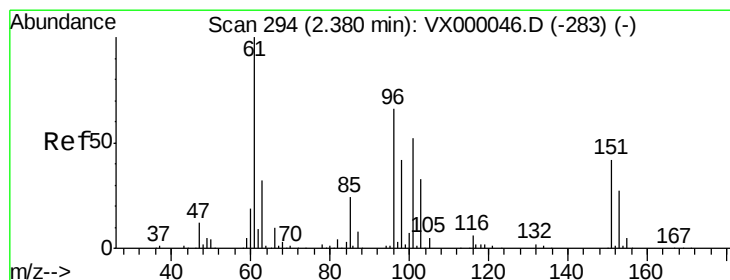
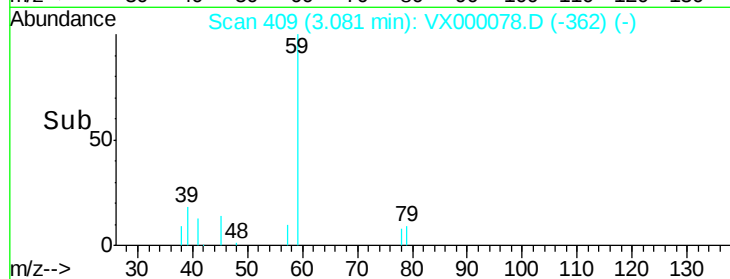
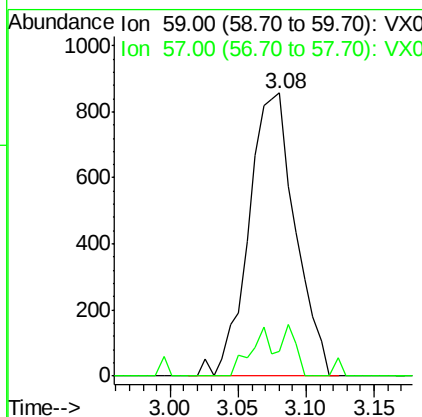
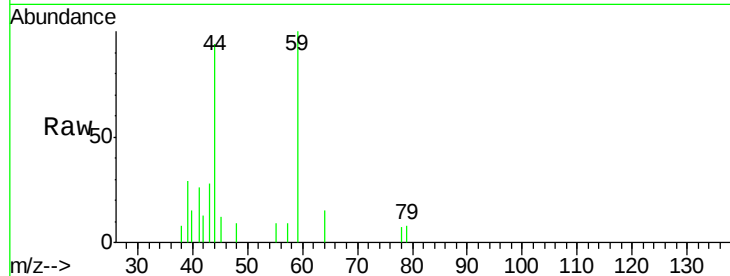




#11
Tert butyl alcohol
Concen: 4.67 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

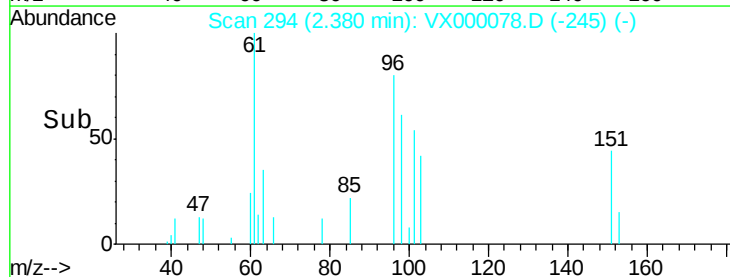
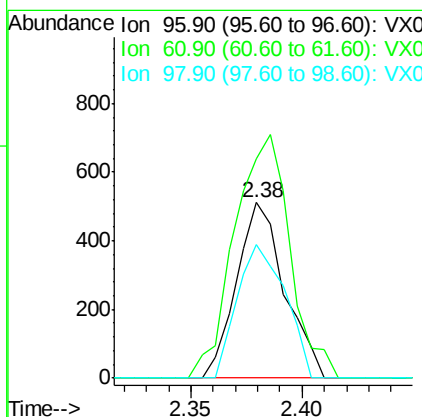
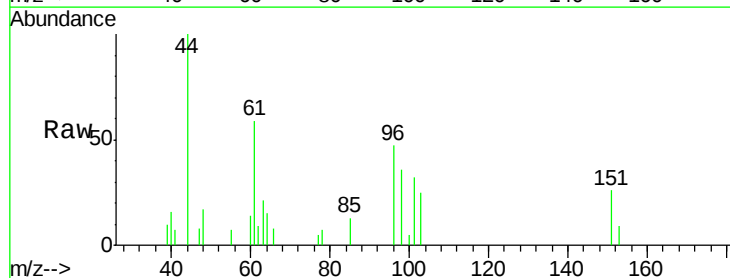
Instrument :
ClientSampled :
MDL06

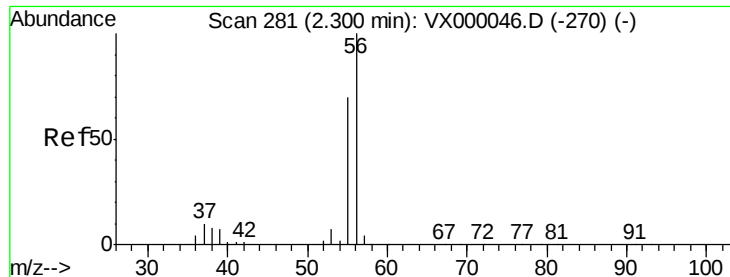
Tgt Ion: 59 Resp: 2062
Ion Ratio Lower Upper
59 100
57 7.5 8.4 12.6#



#12
1,1-Dichloroethene
Concen: 0.75 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 96 Resp: 766
Ion Ratio Lower Upper
96 100
61 124.6 120.3 180.5
98 76.2 51.0 76.4





#13

Acrolein

Concen: 4.45 ug/l

RT: 2.30 min Scan# 281

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

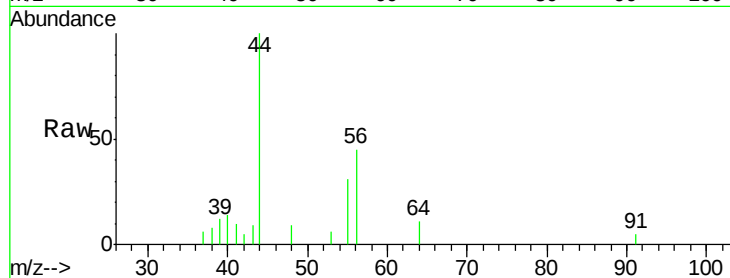
Instrument :
ClientSampled :
MDL06

Tgt Ion: 56 Resp: 1008

Ion Ratio Lower Upper

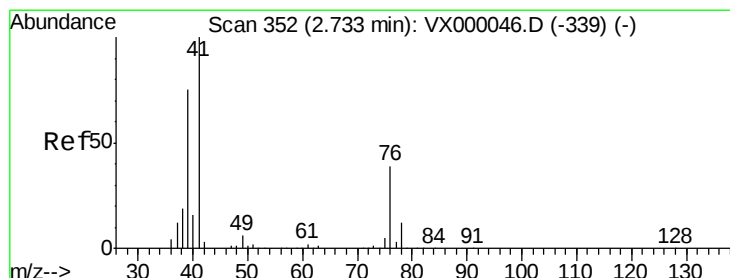
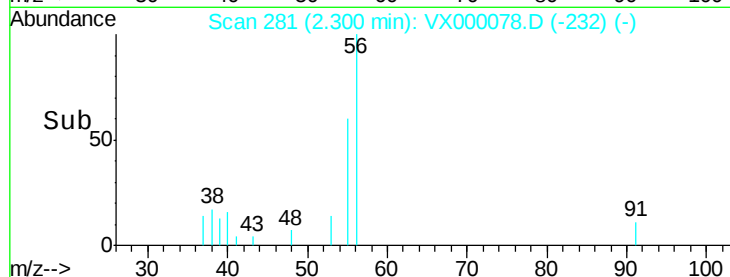
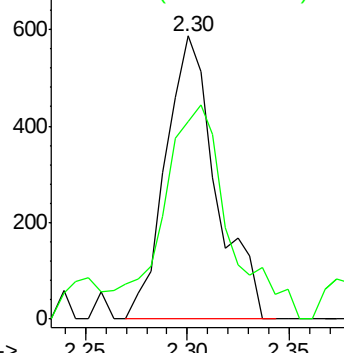
56 100

55 98.2 56.4 84.6#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#14

Allyl chloride

Concen: 0.80 ug/l

RT: 2.73 min Scan# 352

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

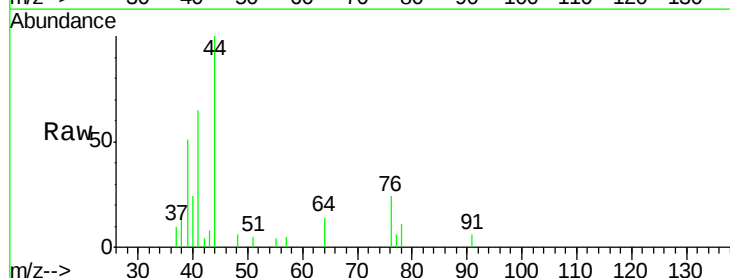
Tgt Ion: 41 Resp: 1425

Ion Ratio Lower Upper

41 100

39 70.0 55.8 83.6

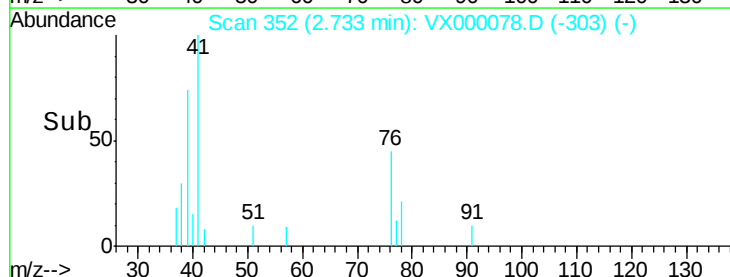
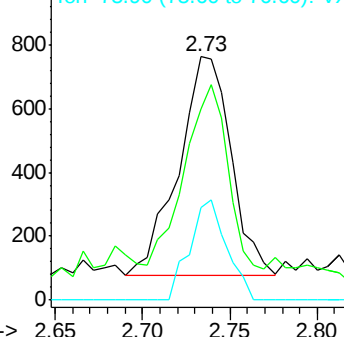
76 32.4 28.7 43.1

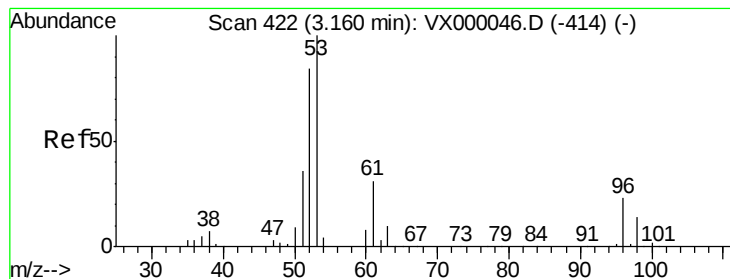


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0





#15

Acrylonitrile

Concen: 4.39 ug/l

RT: 3.16 min Scan# 422

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

MDL06

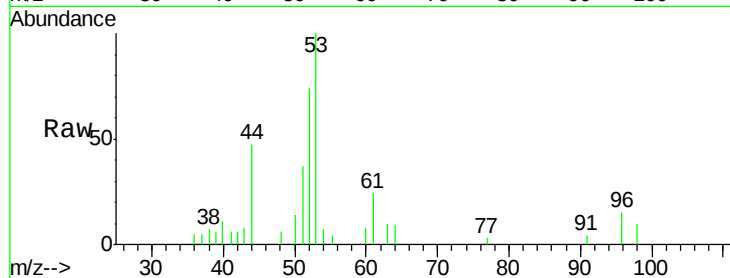
Tgt Ion: 53 Resp: 3378

Ion Ratio Lower Upper

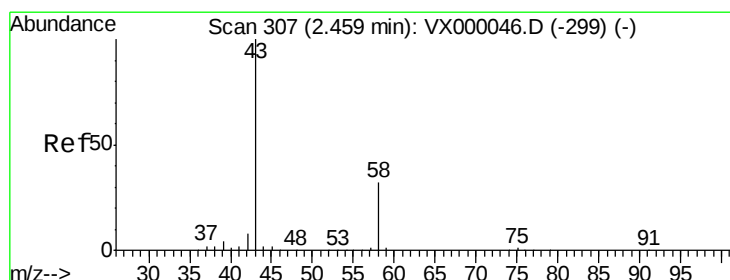
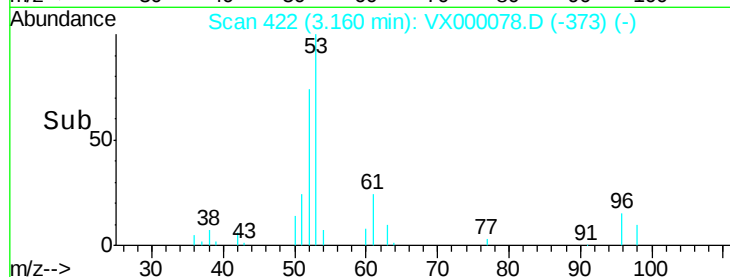
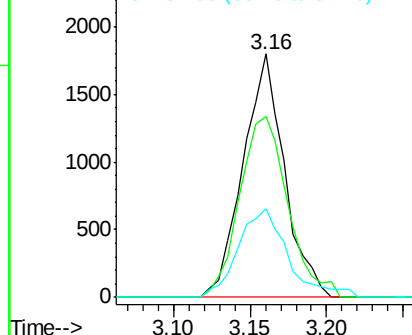
53 100

52 86.4 66.5 99.7

51 44.0 29.1 43.7#



Abundance Ion 53.00 (52.70 to 53.70): VX0
Ion 52.00 (51.70 to 52.70): VX0
Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 6.16 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.01 min

Lab File: VX000078.D

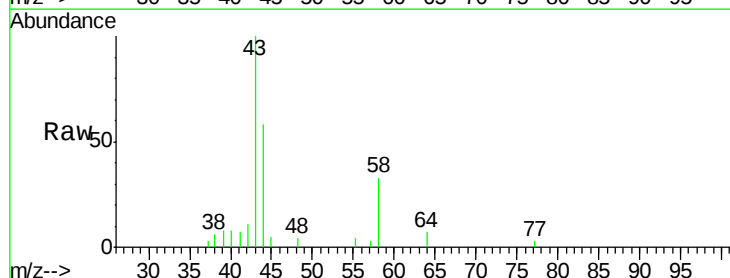
Acq: 13 Feb 2018 16:16

Tgt Ion: 43 Resp: 4021

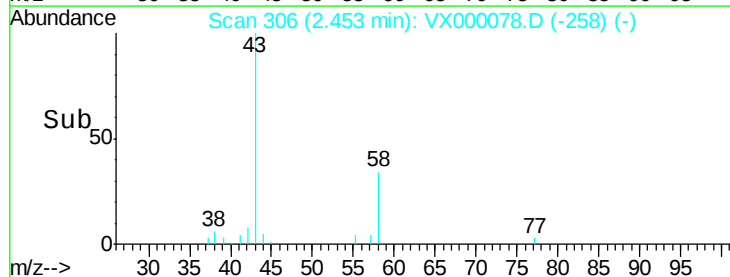
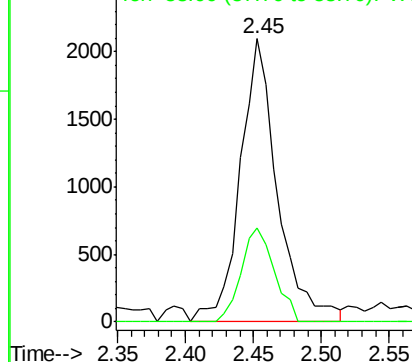
Ion Ratio Lower Upper

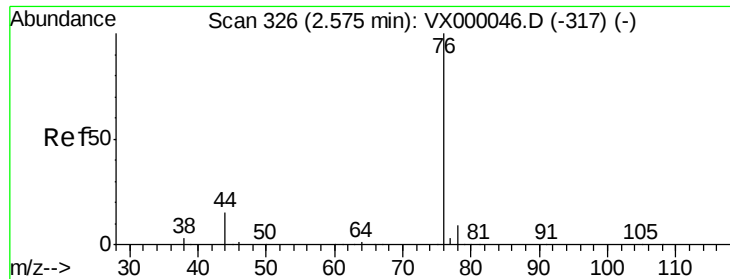
43 100

58 33.1 25.9 38.9



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

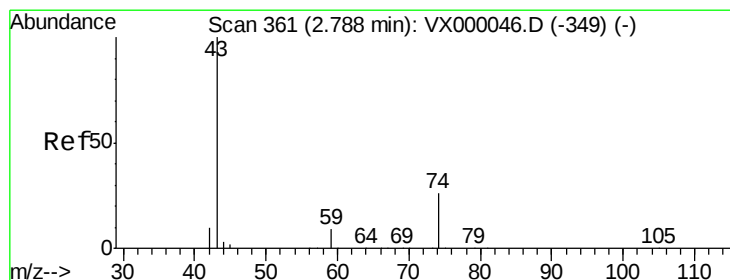
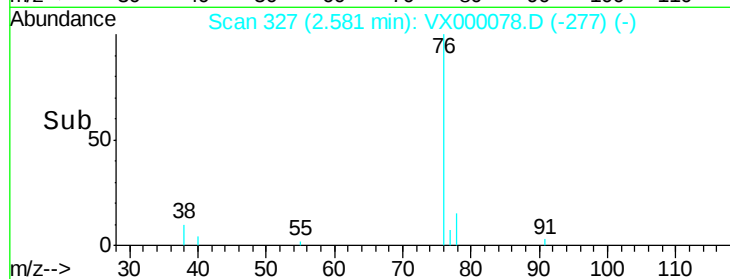
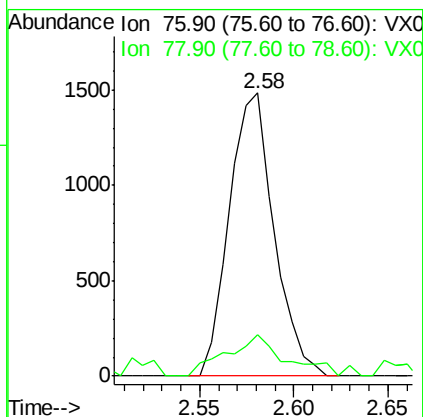
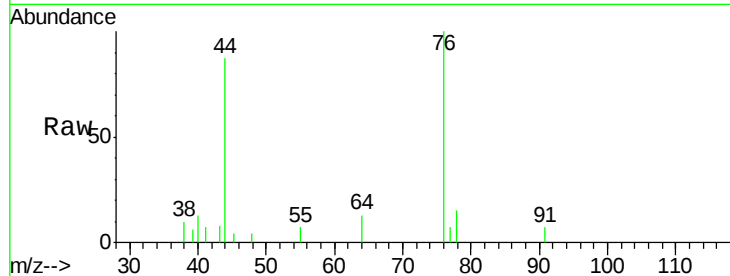




#17
Carbon Disulfide
Concen: 0.82 ug/l
RT: 2.58 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

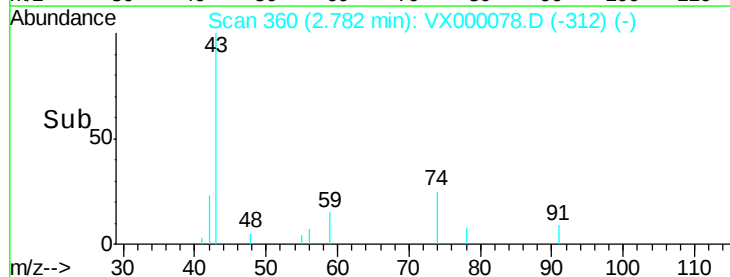
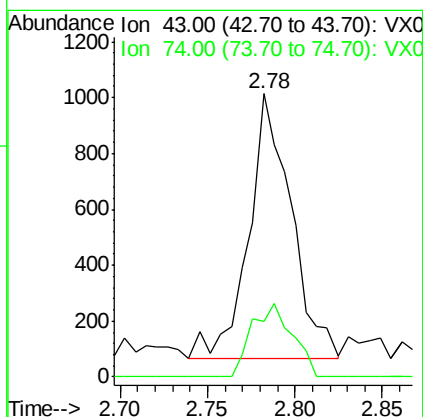
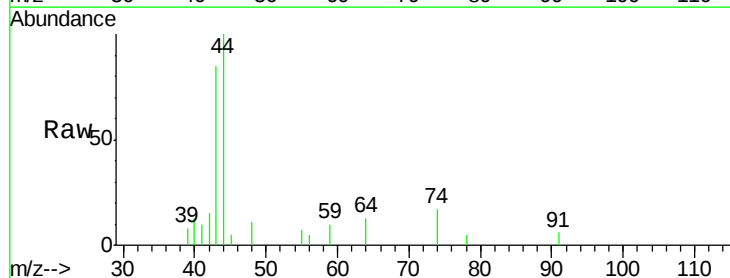
Instrument :
ClientSampled :
MDL06

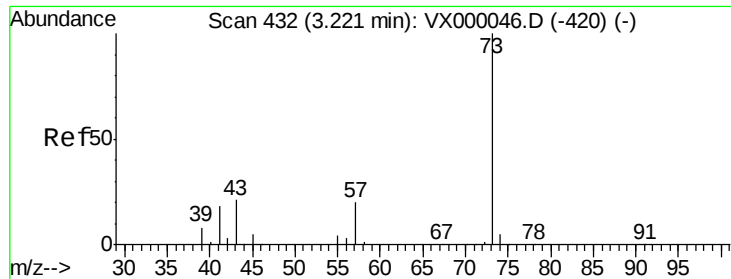
Tgt Ion: 76 Resp: 2450
Ion Ratio Lower Upper
76 100
78 14.7 7.5 11.3#



#18
Methyl Acetate
Concen: 0.97 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 43 Resp: 1605
Ion Ratio Lower Upper
43 100
74 26.5 20.2 30.4

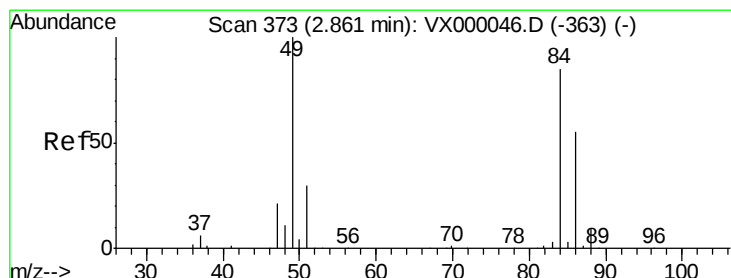
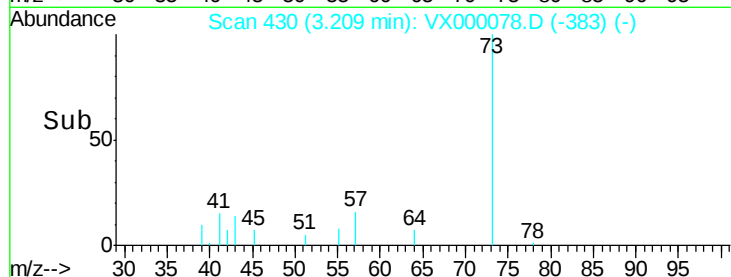
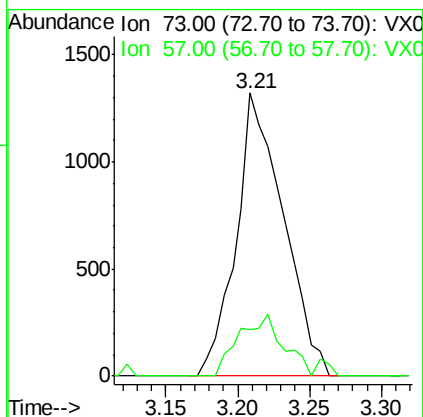
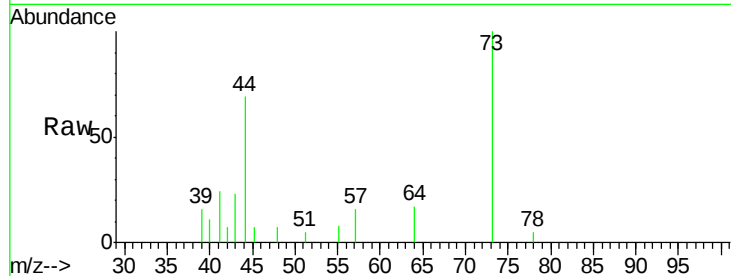




#19
Methyl tert-butyl Ether
Concen: 0.86 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

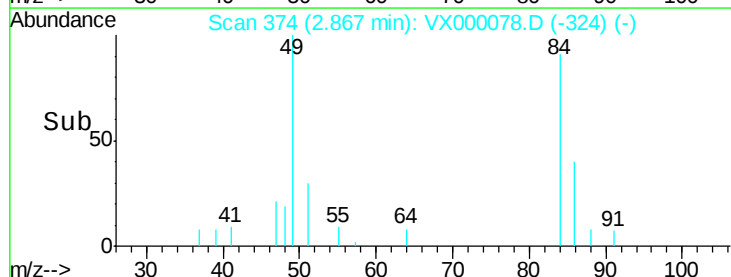
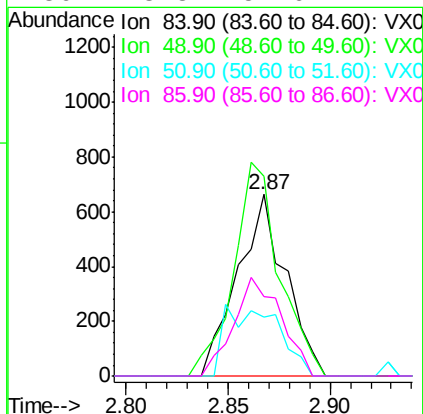
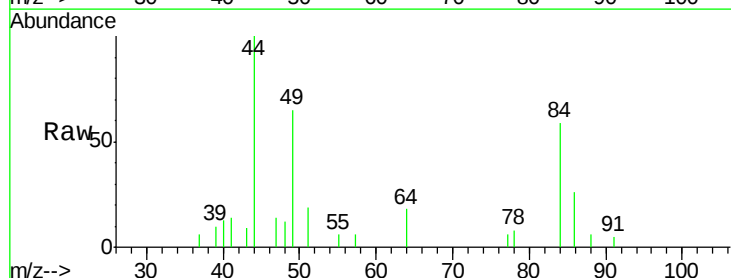
Instrument :
ClientSampled :
MDL06

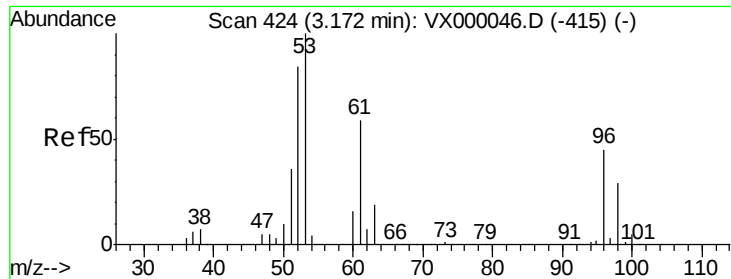
Tgt Ion: 73 Resp: 3011
Ion Ratio Lower Upper
73 100
57 16.3 16.2 24.4



#20
Methylene Chloride
Concen: 0.99 ug/l
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 84 Resp: 1085
Ion Ratio Lower Upper
84 100
49 110.4 94.4 141.6
51 32.6 28.3 42.5
86 43.8 51.6 77.4#





#21

trans-1,2-Dichloroethene

Concen: 0.84 ug/l

RT: 3.18 min Scan# 425

Delta R.T. 0.01 min

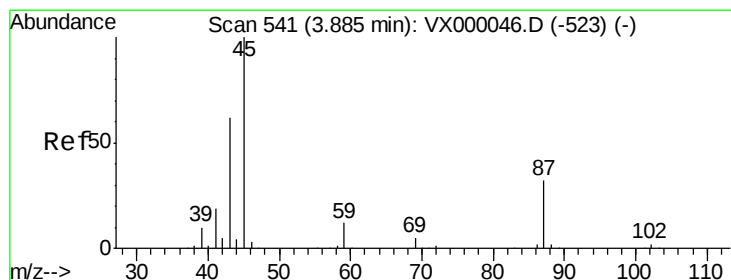
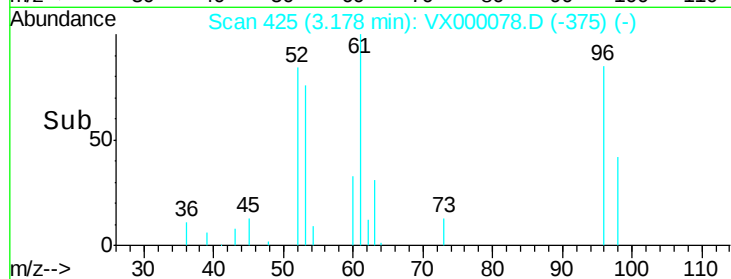
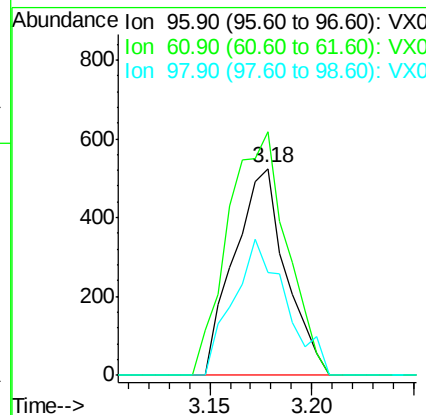
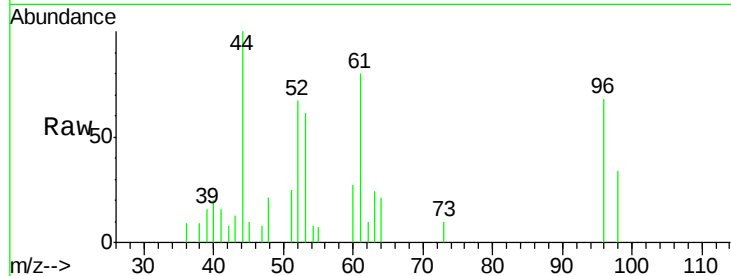
Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :
ClientSampled :
MDL06

Tgt Ion: 96 Resp: 922

Ion	Ratio	Lower	Upper
96	100		
61	117.9	104.9	157.3
98	49.8	52.4	78.6#



#22

Diisopropyl ether

Concen: 0.77 ug/l

RT: 3.89 min Scan# 541

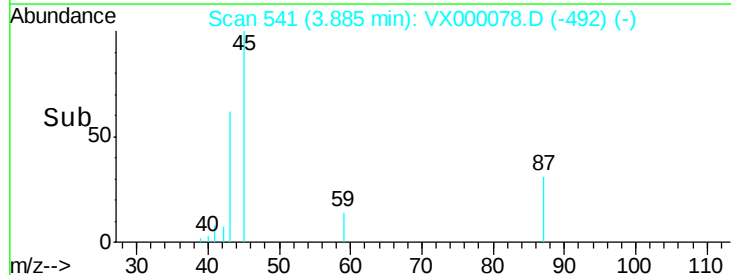
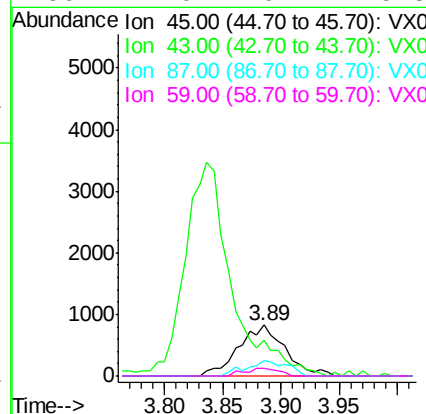
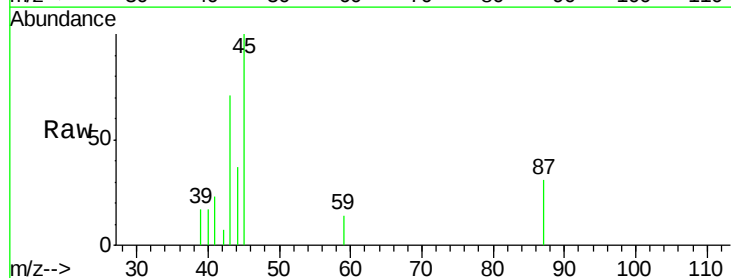
Delta R.T. -0.00 min

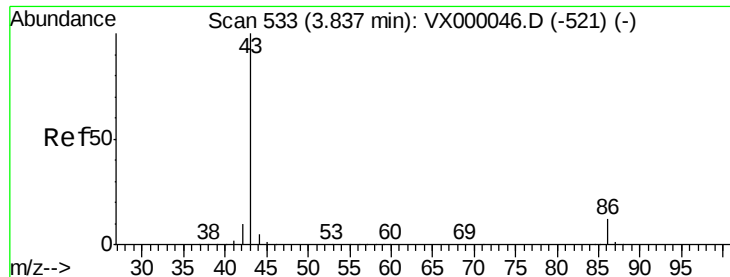
Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Tgt Ion: 45 Resp: 2271

Ion	Ratio	Lower	Upper
45	100		
43	71.1	49.6	74.4
87	30.8	25.9	38.9
59	14.0	9.2	13.8#





#23

Vinyl Acetate

Concen: 3.64 ug/l

RT: 3.84 min Scan# 533

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

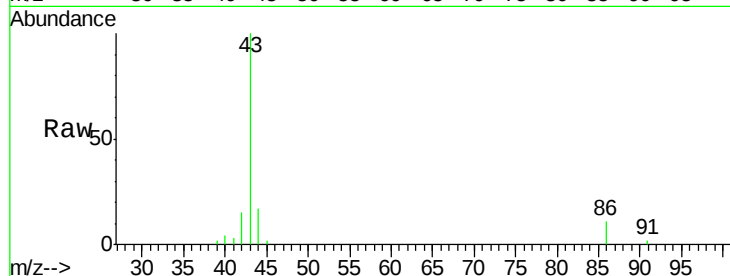
MDL06

Tgt Ion: 43 Resp: 9694

Ion Ratio Lower Upper

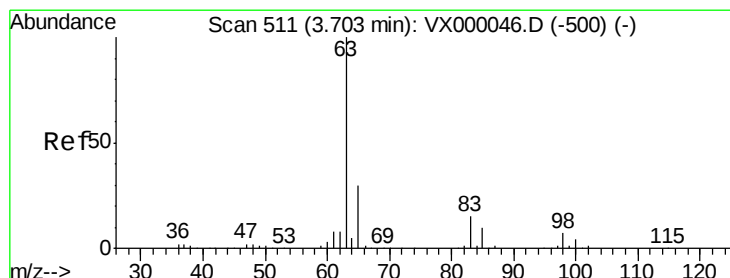
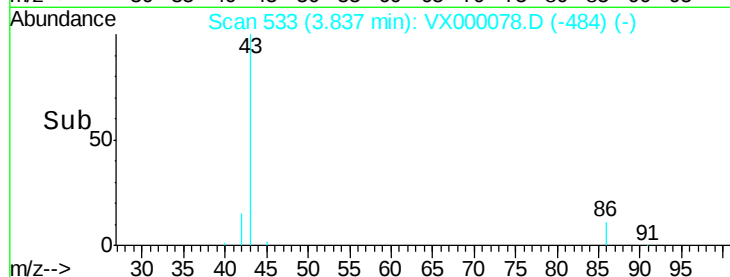
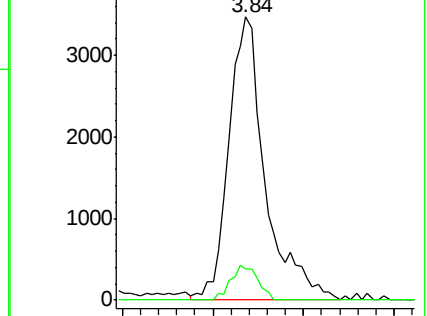
43 100

86 10.9 9.3 13.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 0.77 ug/l

RT: 3.71 min Scan# 512

Delta R.T. 0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

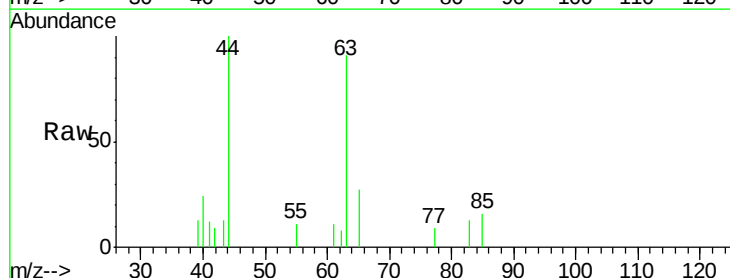
Tgt Ion: 63 Resp: 1417

Ion Ratio Lower Upper

63 100

98 0.0 3.3 9.9#

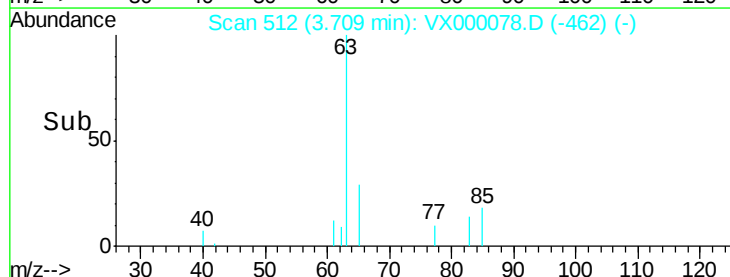
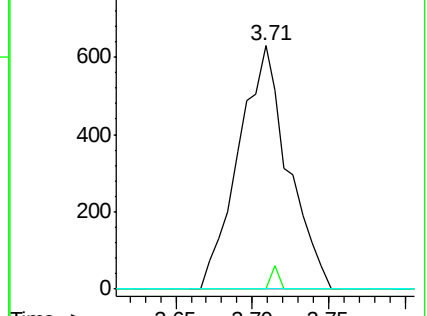
100 0.0 2.1 6.2#

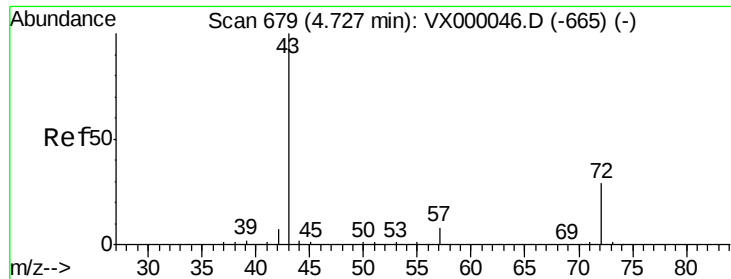


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 4.76 ug/l

RT: 4.72 min Scan# 678

Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

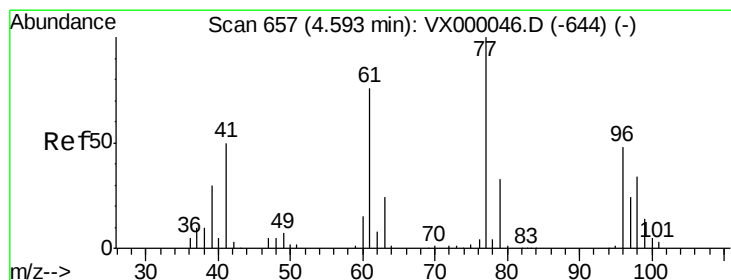
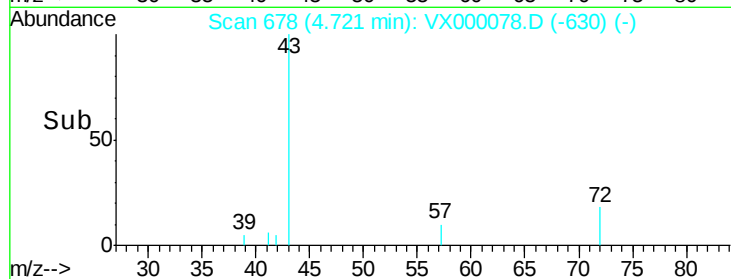
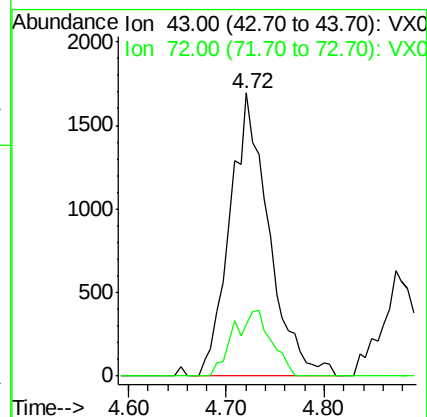
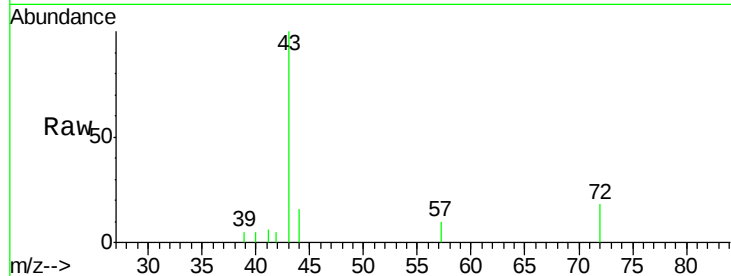
MDL06

Tgt Ion: 43 Resp: 4695

Ion Ratio Lower Upper

43 100

72 18.1 23.0 34.6#



#26

2,2-Dichloropropane

Concen: 0.80 ug/l

RT: 4.59 min Scan# 657

Delta R.T. -0.00 min

Lab File: VX000078.D

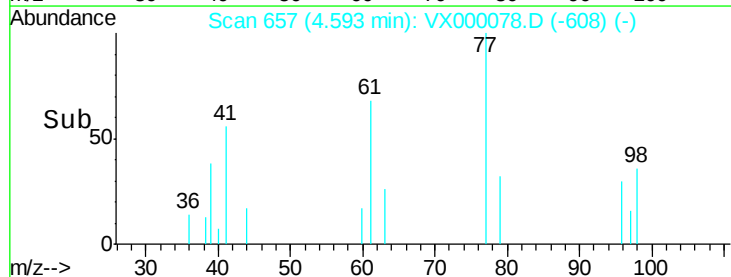
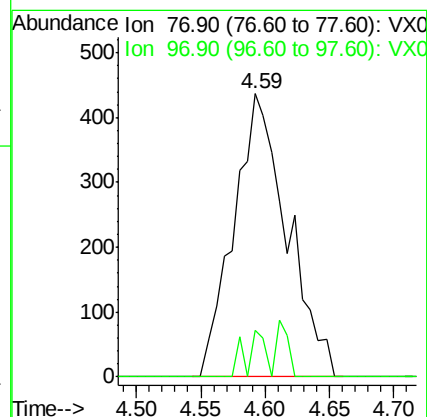
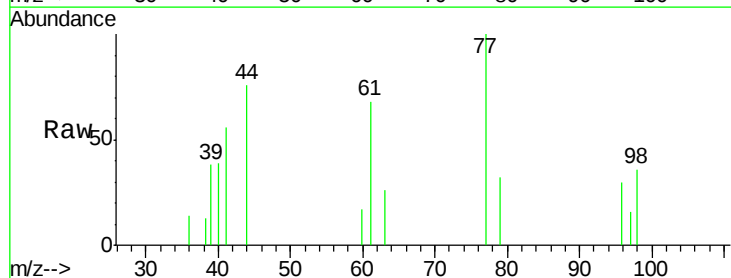
Acq: 13 Feb 2018 16:16

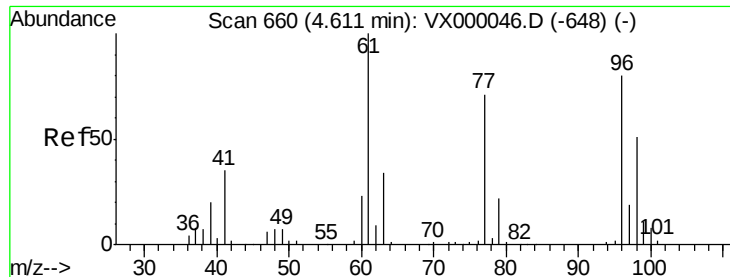
Tgt Ion: 77 Resp: 1259

Ion Ratio Lower Upper

77 100

97 5.6 11.8 35.4#



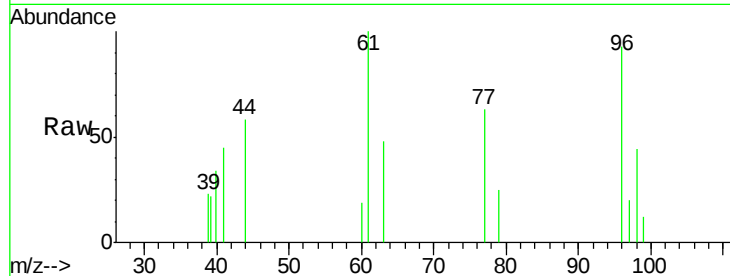


#27

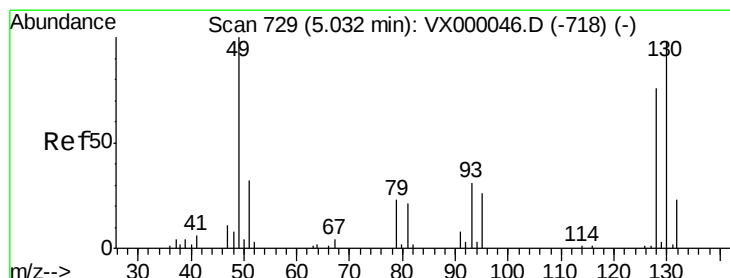
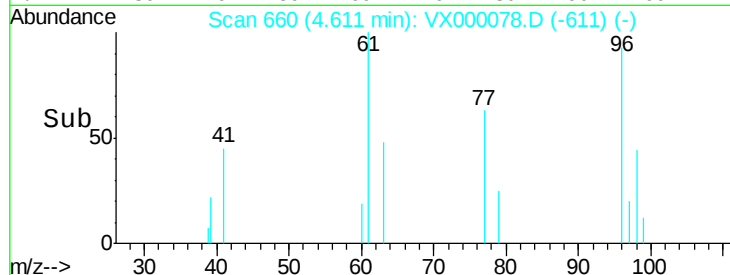
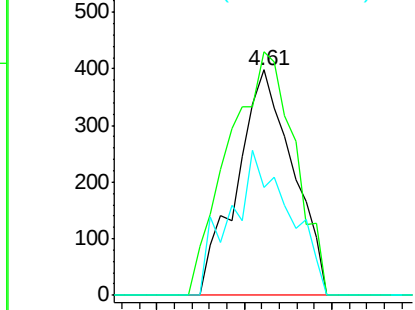
cis-1,2-Dichloroethene
Concen: 0.82 ug/l
RT: 4.61 min Scan# 660
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Instrument :
ClientSampled :
MDL06

Tgt Ion: 96 Resp: 887
Ion Ratio Lower Upper
96 100
61 127.8 0.0 274.4
98 68.2 0.0 132.4



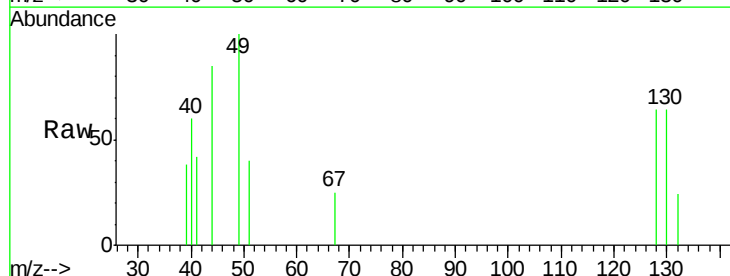
Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



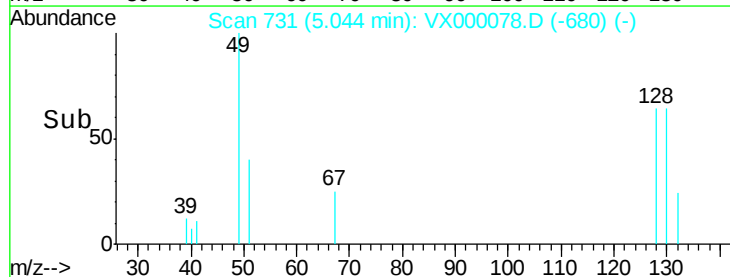
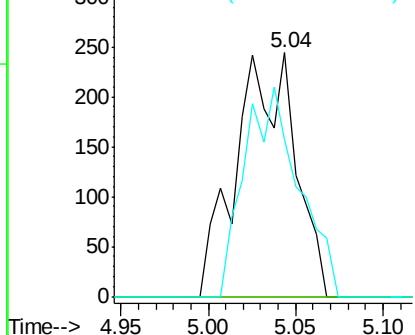
#28

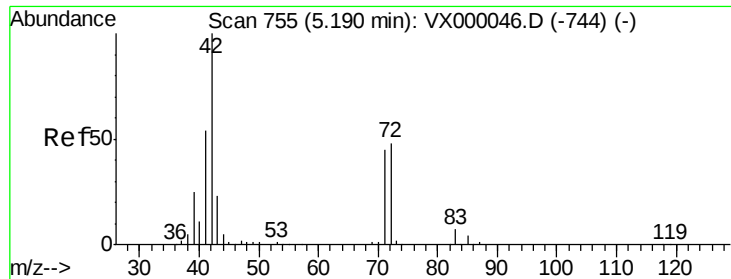
Bromochloromethane
Concen: 0.94 ug/l
RT: 5.04 min Scan# 731
Delta R.T. 0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 49 Resp: 568
Ion Ratio Lower Upper
49 100
129 0.0 0.0 5.0
130 80.3 75.6 113.4



Abundance Ion 48.90 (48.60 to 49.60): VX0
Ion 128.80 (128.50 to 129.50): V
Ion 129.80 (129.50 to 130.50): V

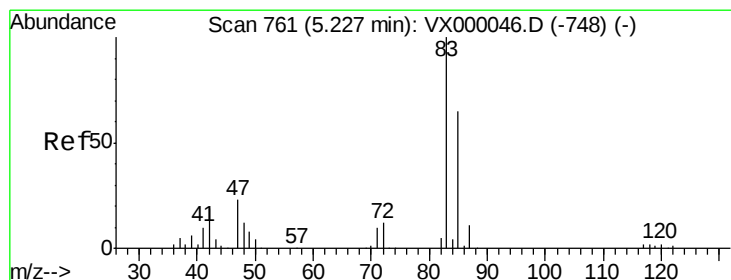
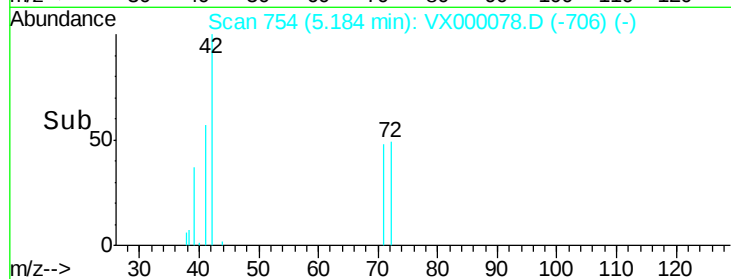
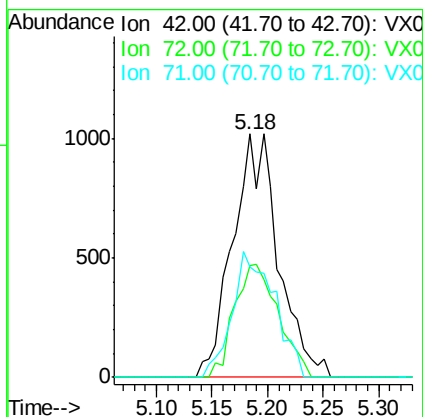
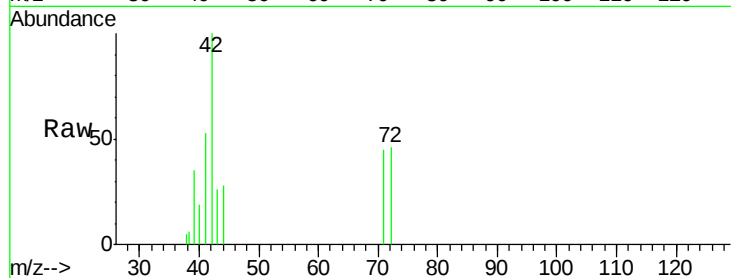




#29
Tetrahydrofuran
Concen: 4.31 ug/l
RT: 5.18 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

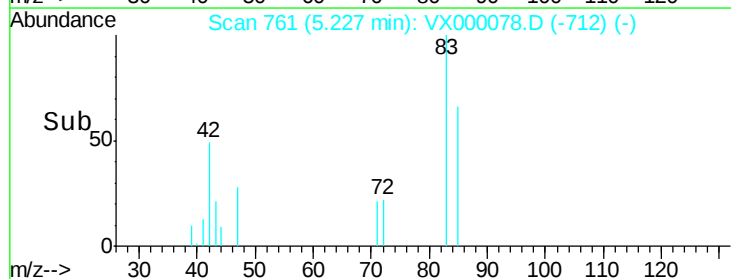
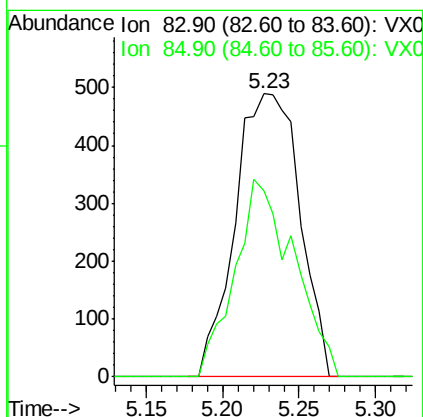
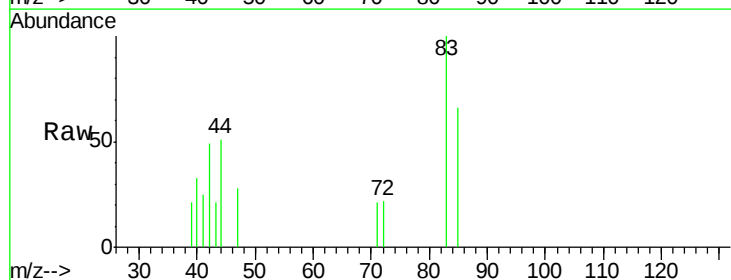
Instrument :
ClientSampled :
MDL06

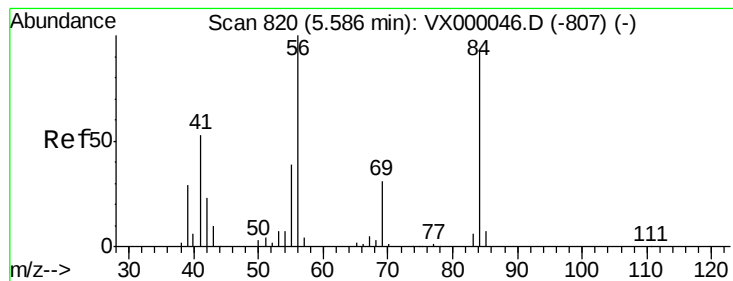
Tgt Ion: 42 Resp: 2909
Ion Ratio Lower Upper
42 100
72 44.6 39.0 58.6
71 47.6 36.7 55.1



#30
Chloroform
Concen: 0.78 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 83 Resp: 1434
Ion Ratio Lower Upper
83 100
85 65.6 51.9 77.9





#31

Cyclohexane

Concen: 0.76 ug/l

RT: 5.58 min Scan# 819

Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :
ClientSampled :
MDL06

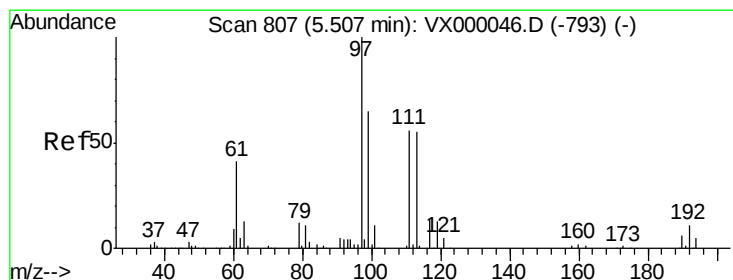
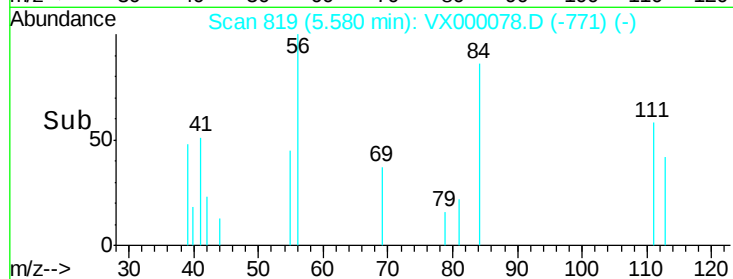
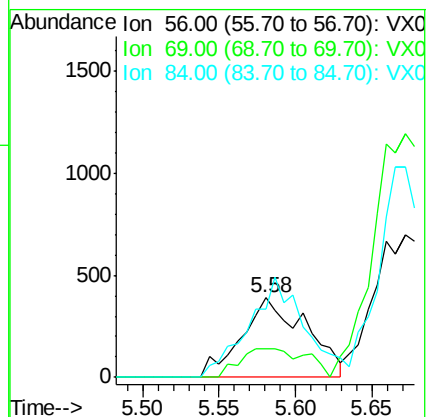
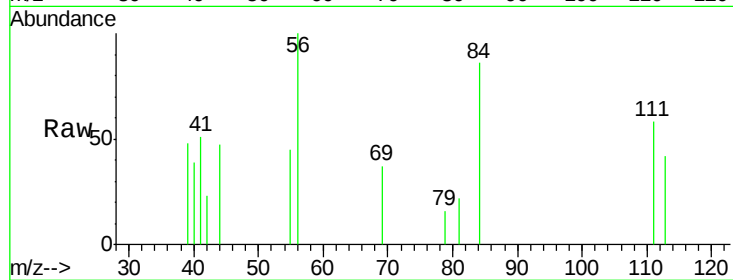
Tgt Ion: 56 Resp: 1144

Ion Ratio Lower Upper

56 100

69 36.5 24.5 36.7

84 85.6 74.8 112.2



#32

1,1,1-Trichloroethane

Concen: 0.80 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

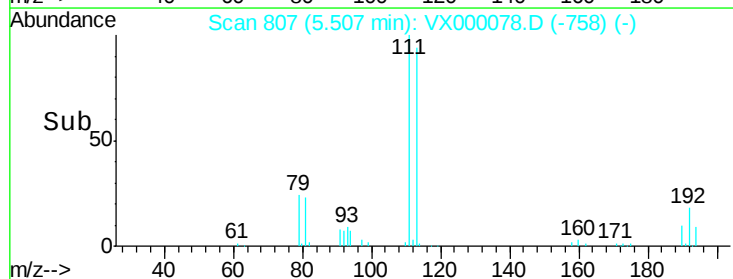
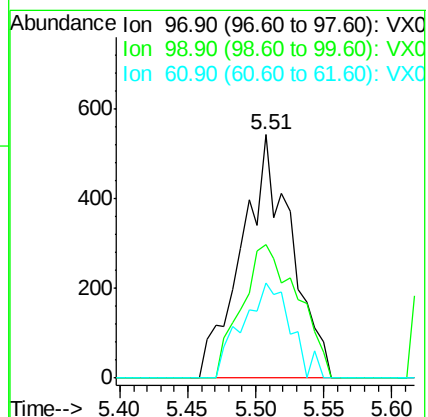
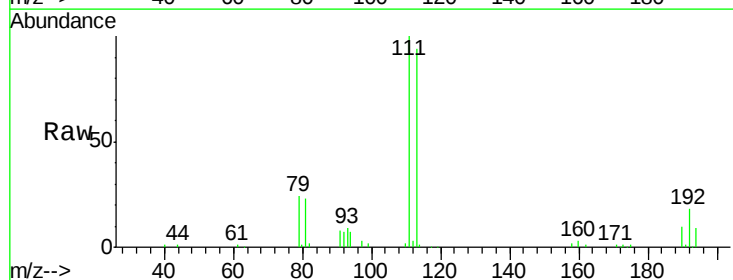
Tgt Ion: 97 Resp: 1389

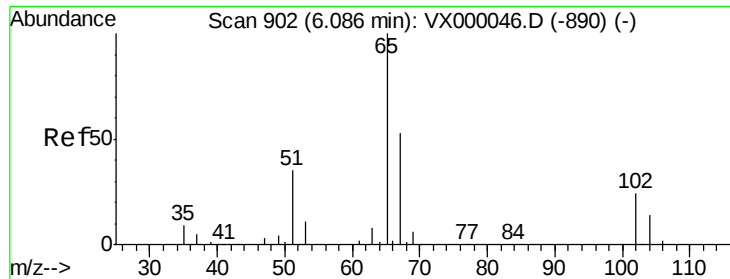
Ion Ratio Lower Upper

97 100

99 0.0 50.8 76.2#

61 37.9 32.1 48.1





#33

1,2-Dichloroethane-d4

Concen: 53.03 ug/l

RT: 6.08 min Scan# 901

Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

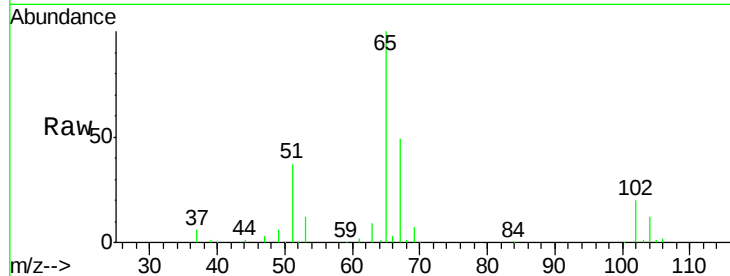
MDL06

Tgt Ion: 65 Resp: 58502

Ion Ratio Lower Upper

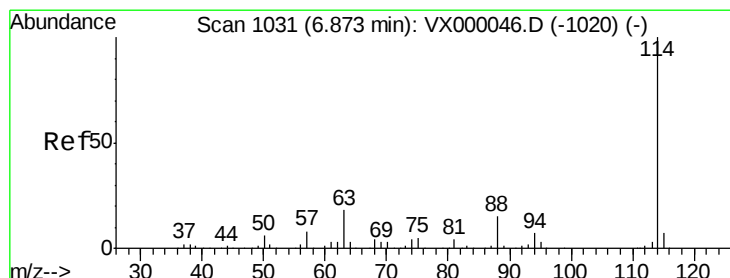
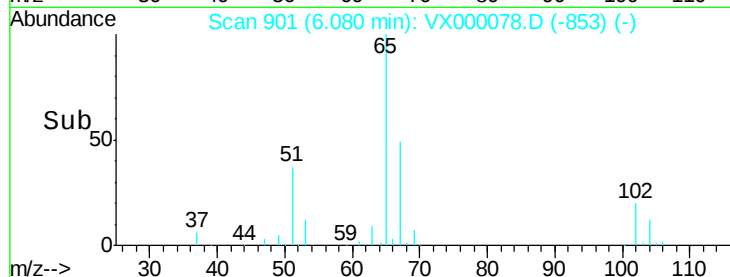
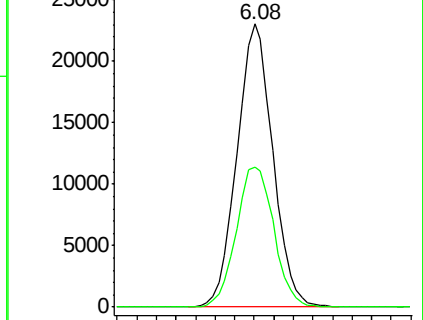
65 100

67 52.0 0.0 106.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

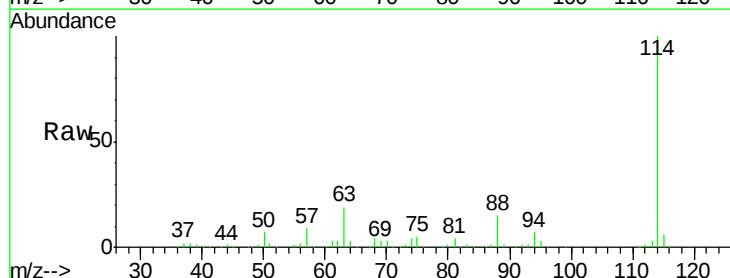
Tgt Ion: 114 Resp: 174243

Ion Ratio Lower Upper

114 100

63 18.7 0.0 36.0

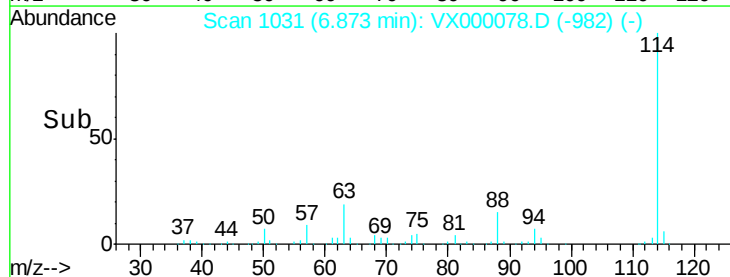
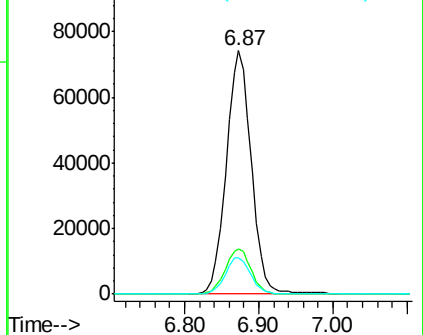
88 14.7 0.0 30.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

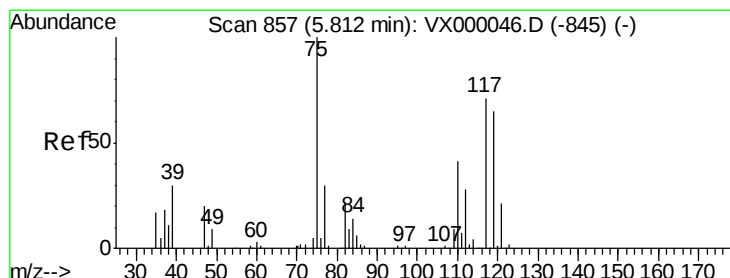
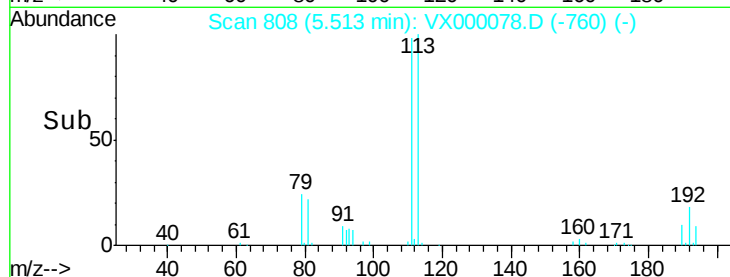
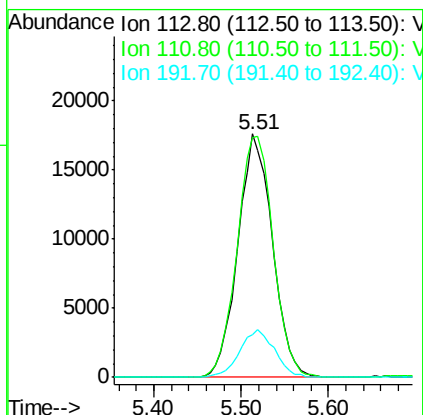
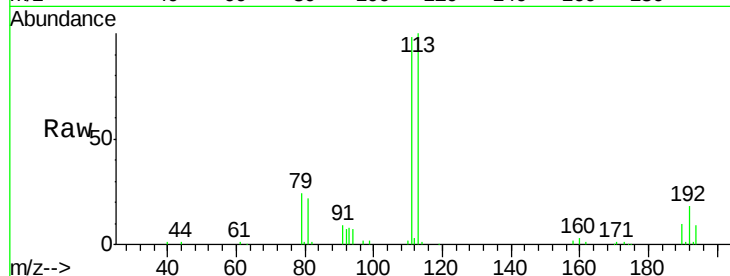




#35
 Dibromofluoromethane
 Concen: 47.59 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. -0.01 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

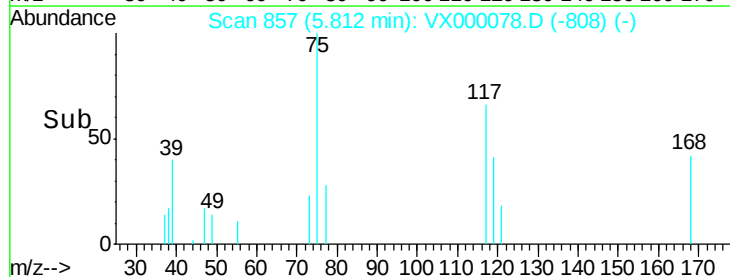
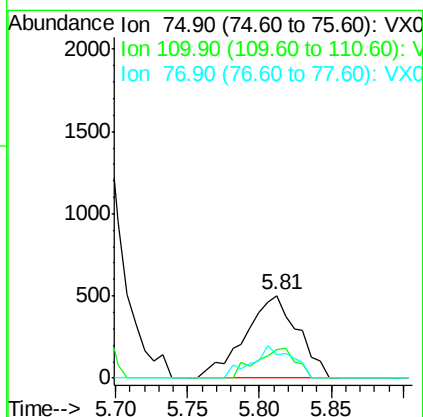
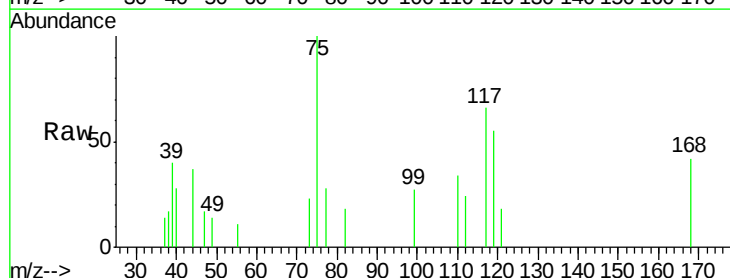
Instrument :
 ClientSampled :
 MDL06

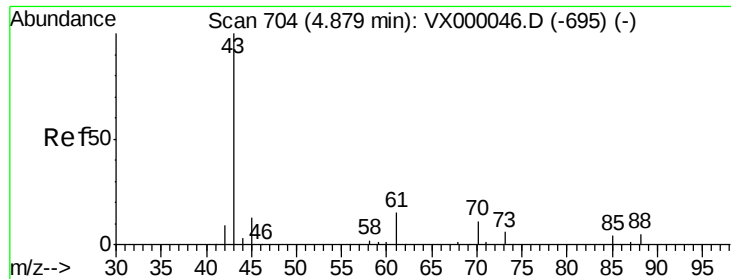
Tgt Ion:113 Resp: 48416
 Ion Ratio Lower Upper
 113 100
 111 103.2 80.5 120.7
 192 19.8 16.9 25.3



#36
 1,1-Dichloropropene
 Concen: 0.85 ug/l
 RT: 5.81 min Scan# 857
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Tgt Ion: 75 Resp: 1285
 Ion Ratio Lower Upper
 75 100
 110 27.1 19.4 58.4
 77 29.5 24.2 36.4

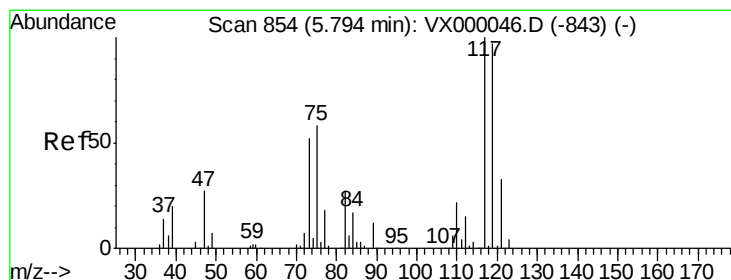
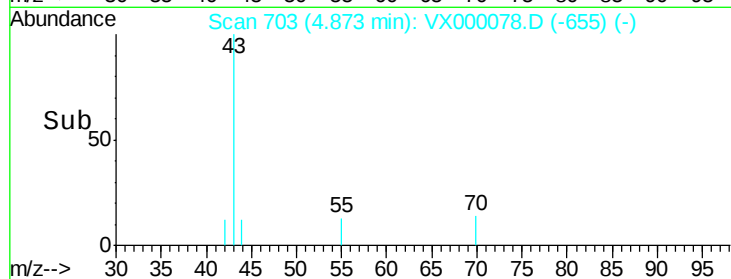
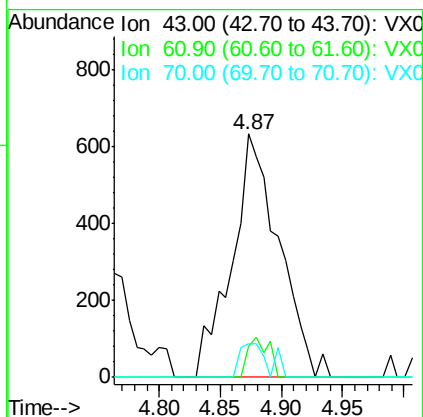
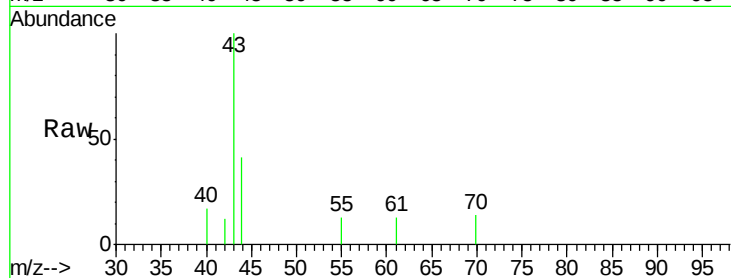




#37
Ethyl Acetate
Concen: 0.87 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

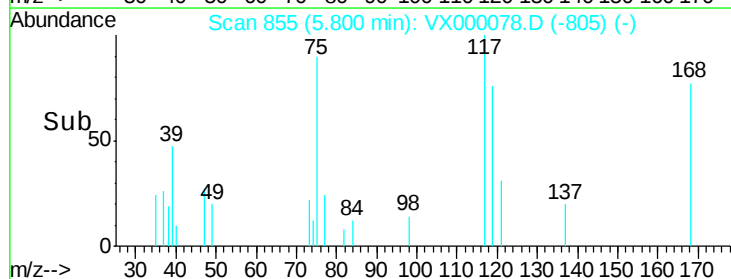
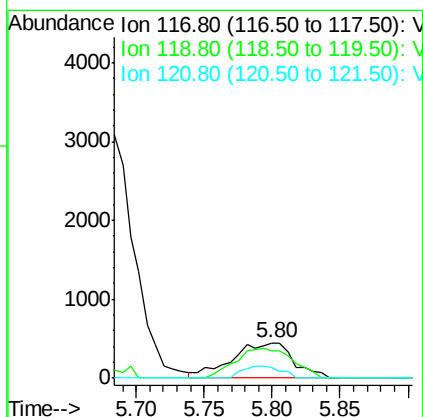
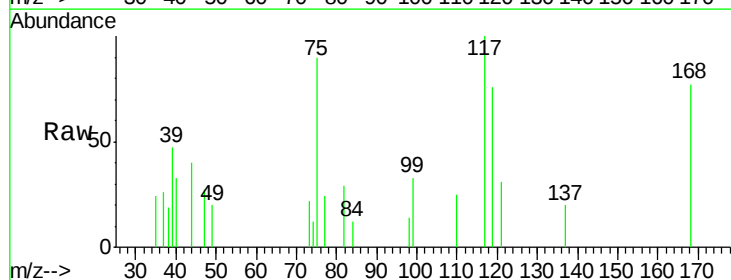
Instrument :
ClientSampled :
MDL06

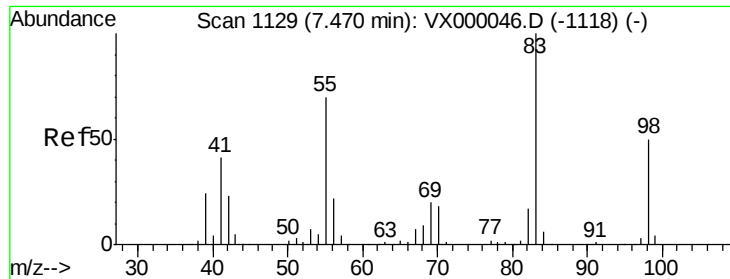
Tgt Ion: 43 Resp: 1695
Ion Ratio Lower Upper
43 100
61 7.4 11.4 17.2#
70 6.5 9.0 13.6#



#38
Carbon Tetrachloride
Concen: 0.83 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 117 Resp: 1418
Ion Ratio Lower Upper
117 100
119 76.4 76.9 115.3#
121 31.3 25.8 38.8

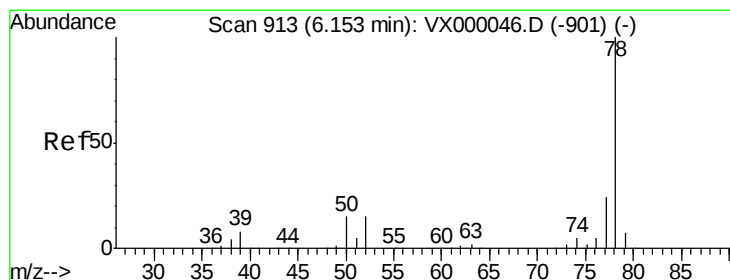
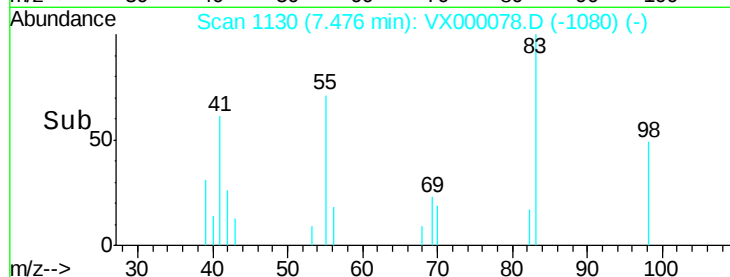
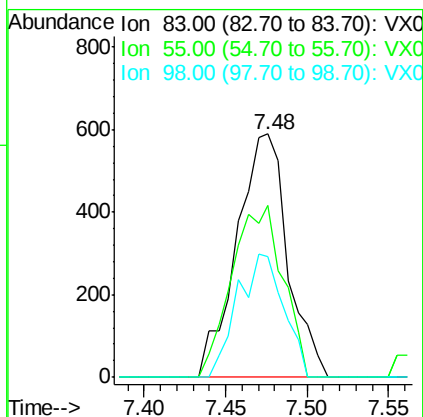
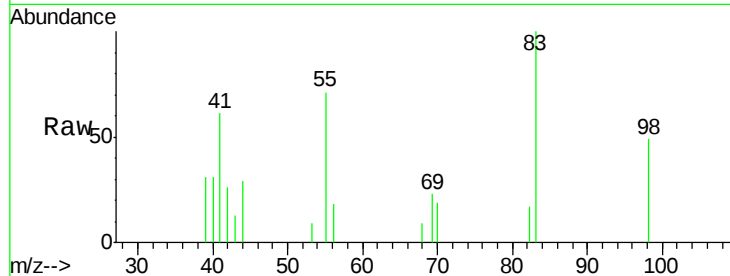




#39
Methylcyclohexane
Concen: 0.70 ug/l
RT: 7.48 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

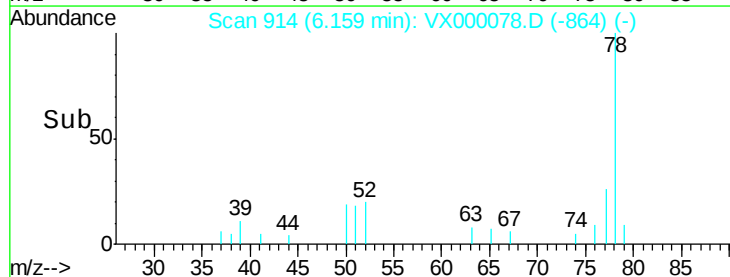
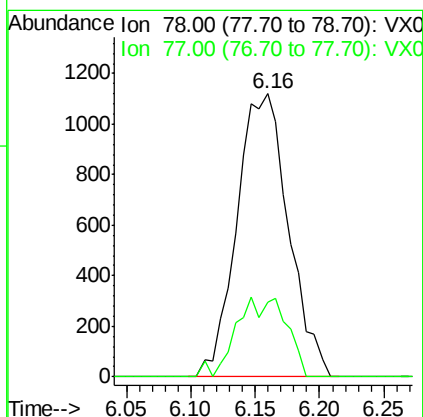
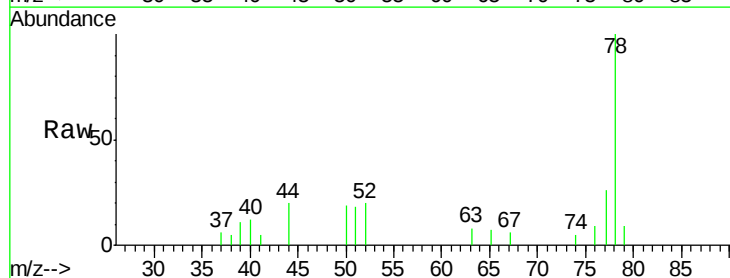
Instrument :
ClientSampled :
MDL06

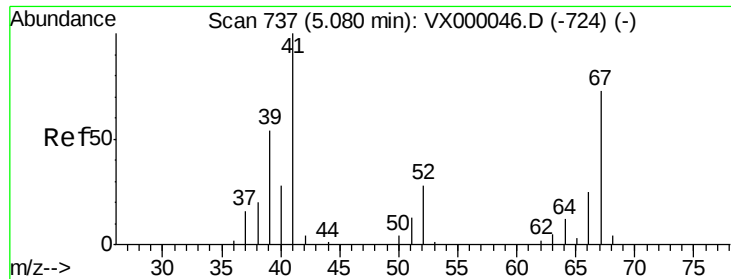
Tgt Ion: 83 Resp: 1285
Ion Ratio Lower Upper
83 100
55 70.5 55.7 83.5
98 49.3 39.7 59.5



#40
Benzene
Concen: 0.72 ug/l
RT: 6.16 min Scan# 914
Delta R.T. 0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 78 Resp: 3104
Ion Ratio Lower Upper
78 100
77 26.3 19.4 29.2





#41

Methacrylonitrile

Concen: 1.03 ug/l

RT: 5.07 min Scan# 736

Delta R.T. -0.01 min

Lab File: VX000078.D

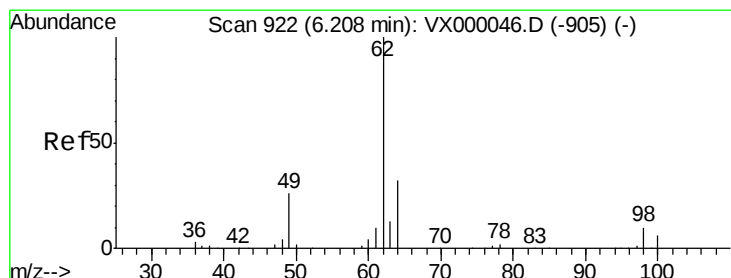
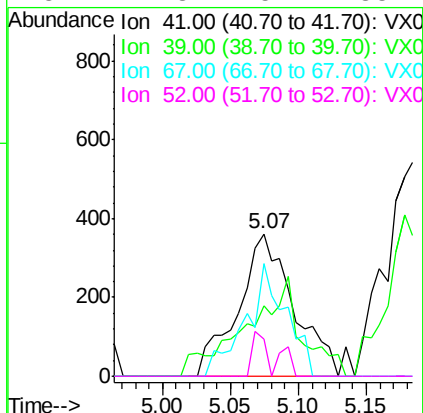
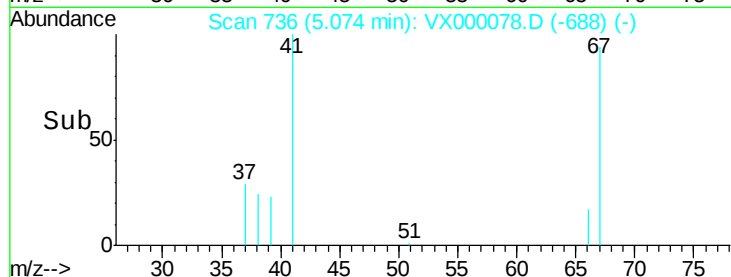
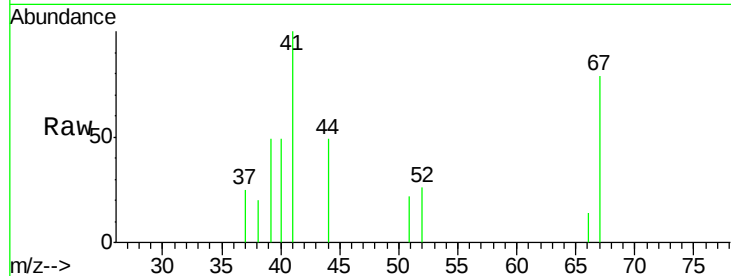
Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

MDL06

Tgt Ion:	41	Resp:	1035
Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.8	68.8#
67	57.6	60.6	91.0#
52	7.3	25.4	38.2#



#42

1,2-Dichloroethane

Concen: 0.77 ug/l

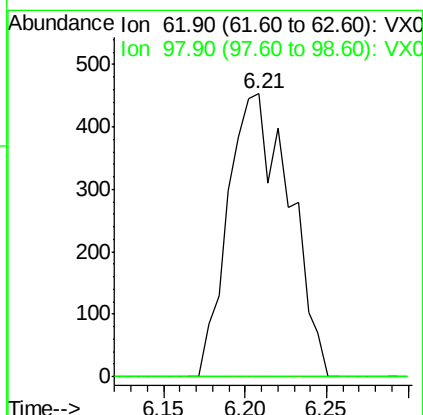
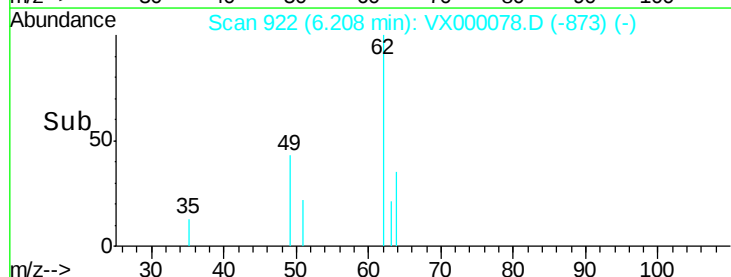
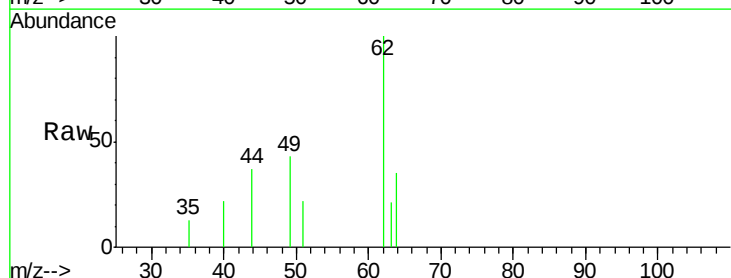
RT: 6.21 min Scan# 922

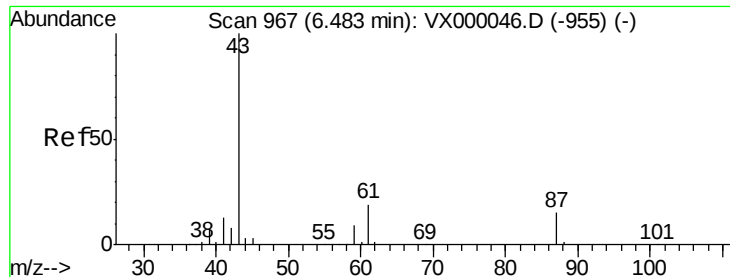
Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Tgt Ion:	62	Resp:	1181
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	18.6





#43

Isopropyl Acetate

Concen: 0.77 ug/l

RT: 6.48 min Scan# 967

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

MDL06

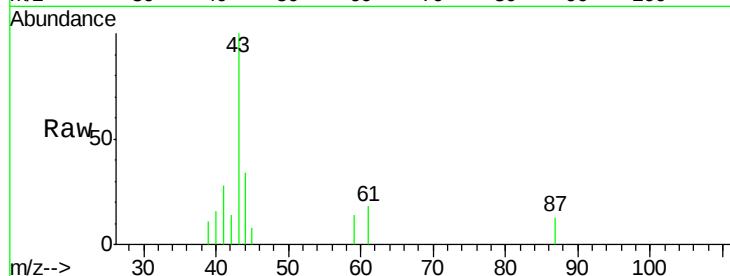
Tgt Ion: 43 Resp: 2274

Ion Ratio Lower Upper

43 100

61 15.6 15.9 23.9#

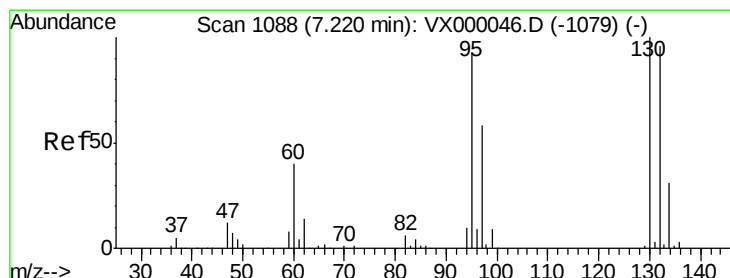
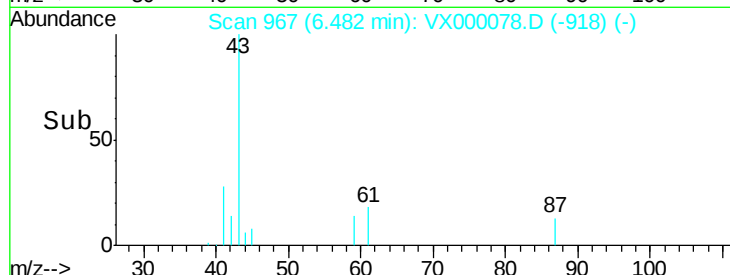
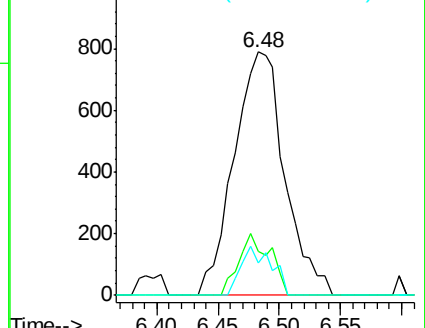
87 11.9 11.8 17.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#44

Trichloroethene

Concen: 0.74 ug/l

RT: 7.23 min Scan# 1090

Delta R.T. 0.01 min

Lab File: VX000078.D

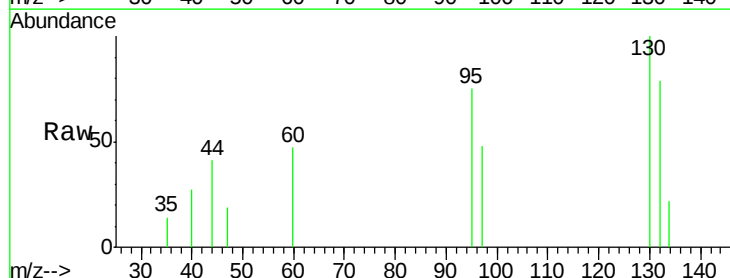
Acq: 13 Feb 2018 16:16

Tgt Ion: 130 Resp: 987

Ion Ratio Lower Upper

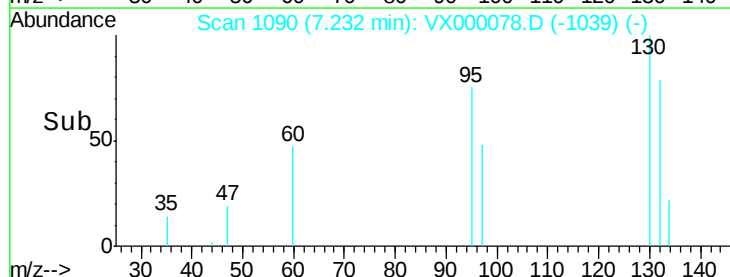
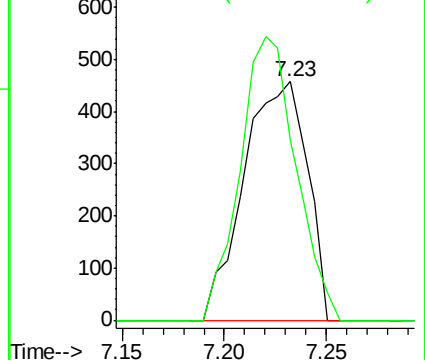
130 100

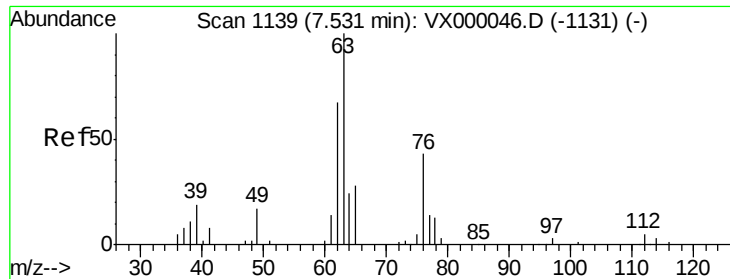
95 75.3 0.0 185.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

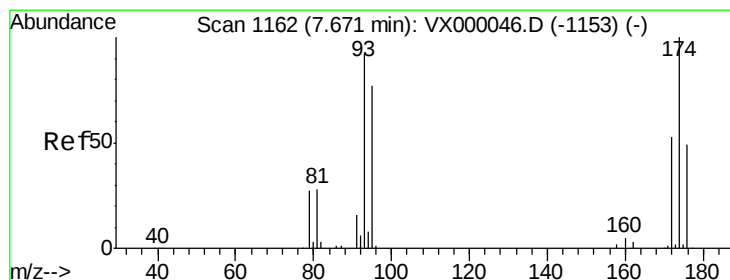
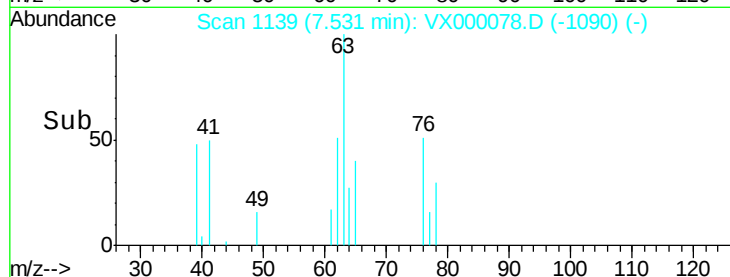
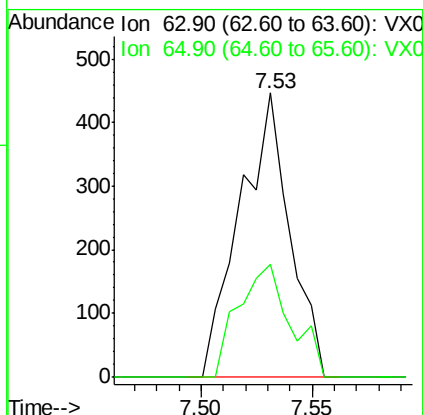
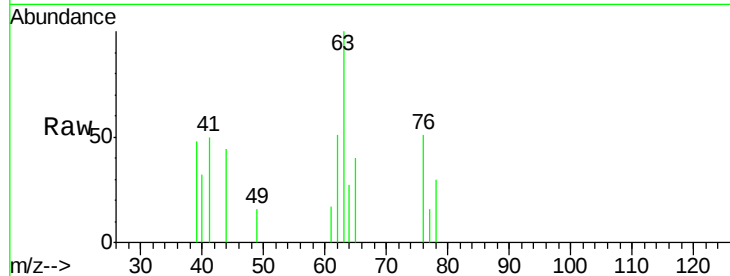




#45
 1,2-Dichloropropane
 Concen: 0.67 ug/l
 RT: 7.53 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

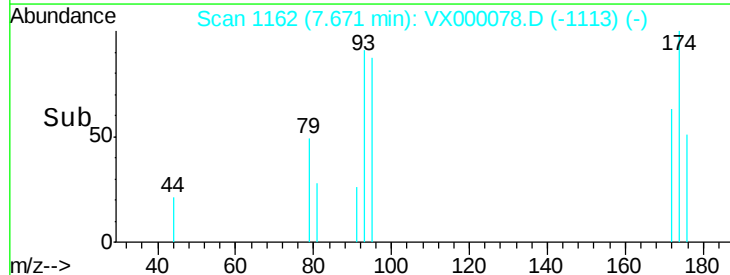
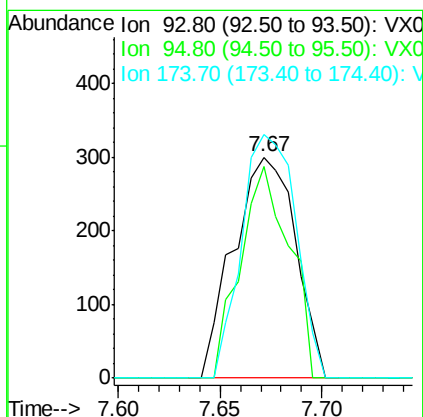
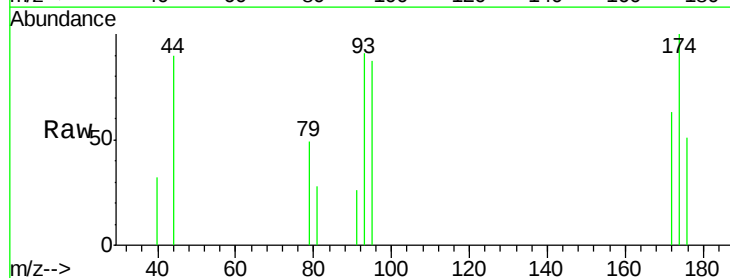
Instrument :
 ClientSampled :
 MDL06

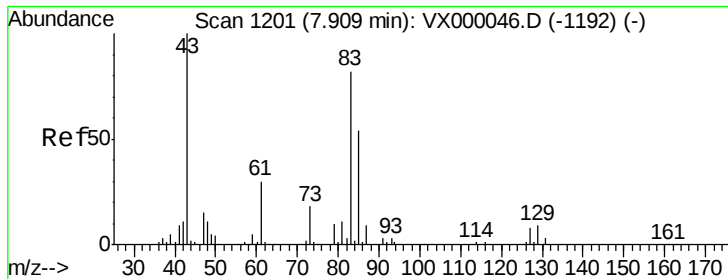
Tgt Ion: 63 Resp: 694
 Ion Ratio Lower Upper
 63 100
 65 39.6 23.7 35.5#



#46
 Dibromomethane
 Concen: 0.79 ug/l
 RT: 7.67 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Tgt Ion: 93 Resp: 635
 Ion Ratio Lower Upper
 93 100
 95 75.9 66.3 99.5
 174 96.5 90.4 135.6





#47

Bromodichloromethane

Concen: 0.68 ug/l

RT: 7.91 min Scan# 1201

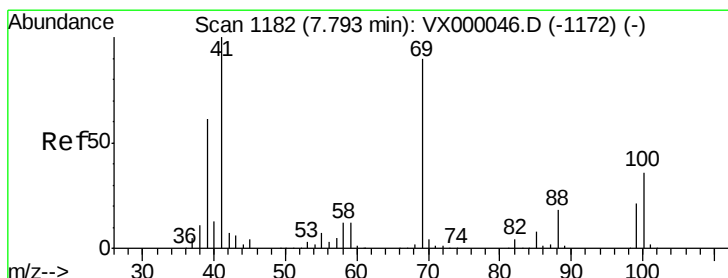
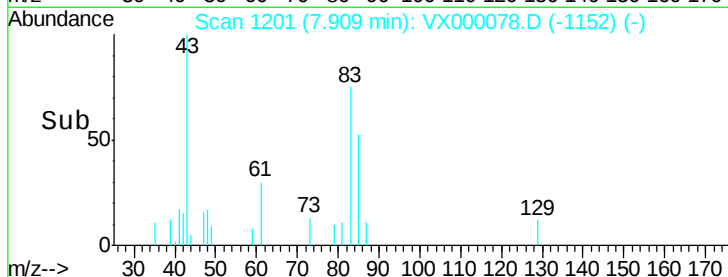
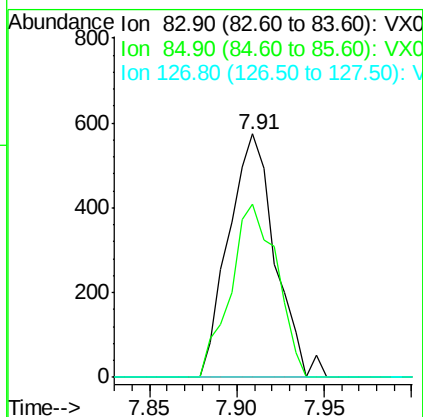
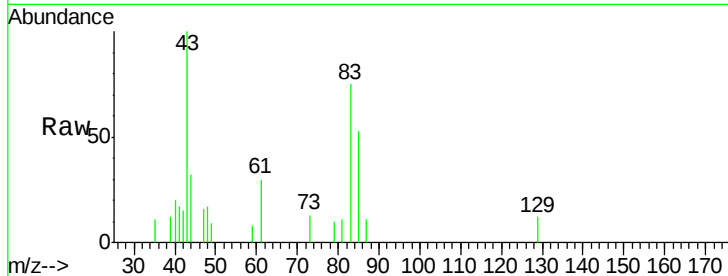
Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :
ClientSampled :
MDL06

Tgt Ion:	83	Resp:	1059
Ion	Ratio	Lower	Upper
83	100		
85	71.1	52.3	78.5
127	0.0	7.4	11.0#



#48

Methyl methacrylate

Concen: 0.74 ug/l

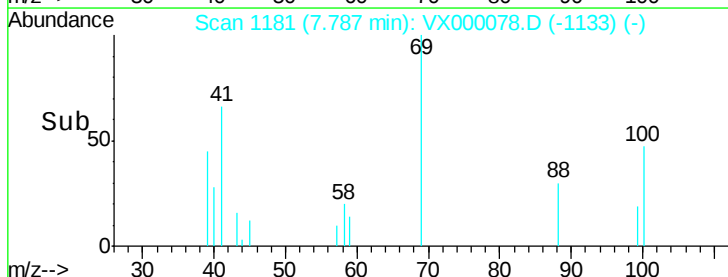
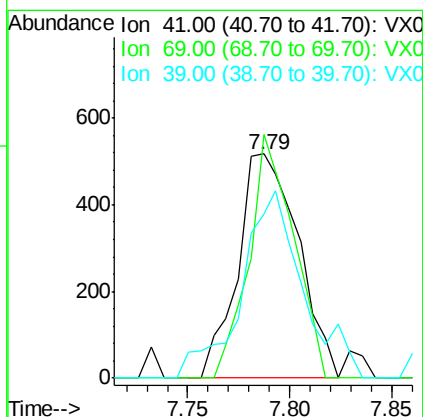
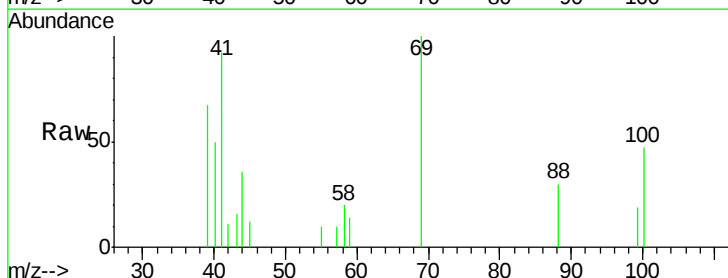
RT: 7.79 min Scan# 1181

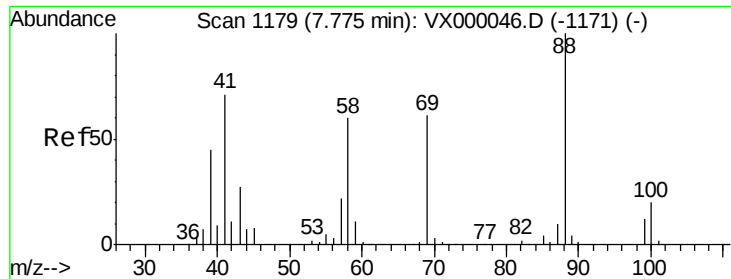
Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Tgt Ion:	41	Resp:	1067
Ion	Ratio	Lower	Upper
41	100		
69	80.3	72.1	108.1
39	85.4	49.6	74.4#





#49

1,4-Dioxane

Concen: 13.08 ug/l

RT: 7.77 min Scan# 1179

Delta R.T. -0.00 min

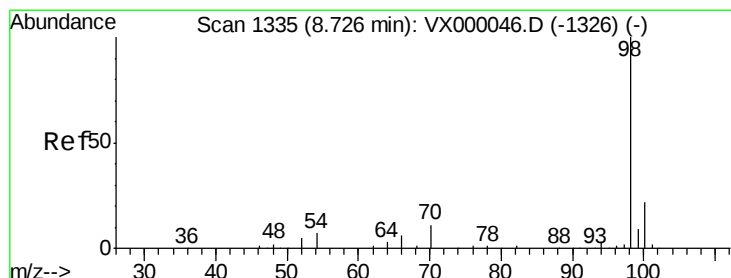
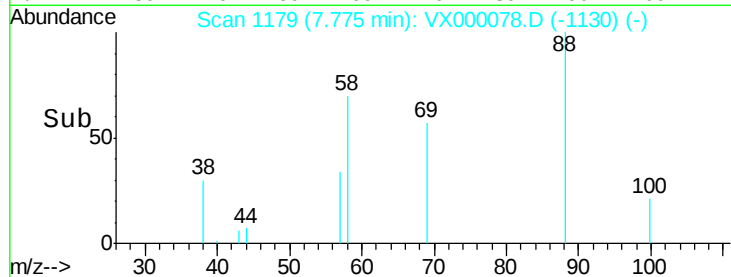
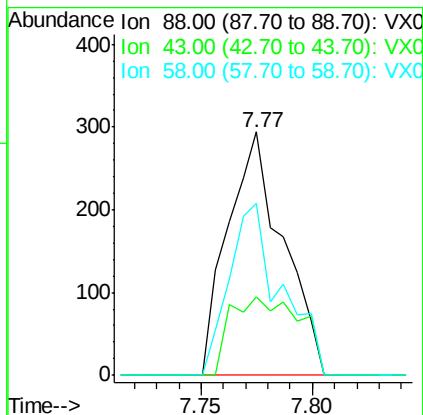
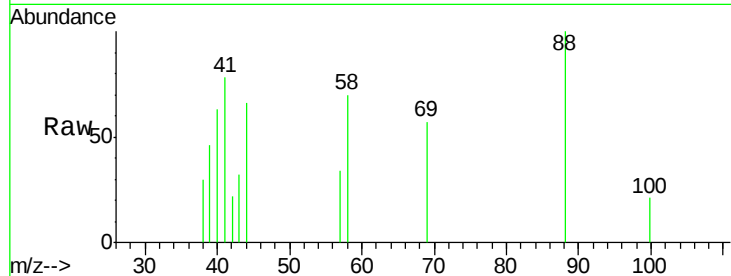
Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :
ClientSampled :
MDL06

Tgt Ion: 88 Resp: 505

Ion	Ratio	Lower	Upper
88	100		
43	40.6	22.6	33.8#
58	66.5	49.4	74.2



#50

Toluene-d8

Concen: 47.55 ug/l

RT: 8.73 min Scan# 1335

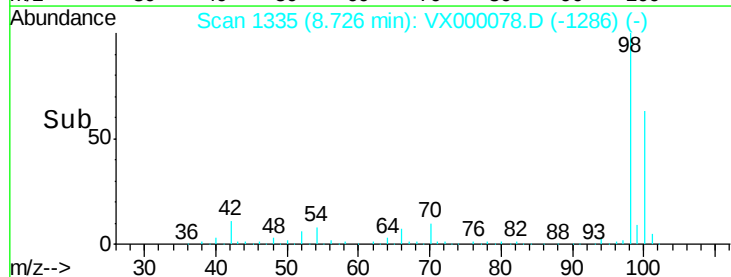
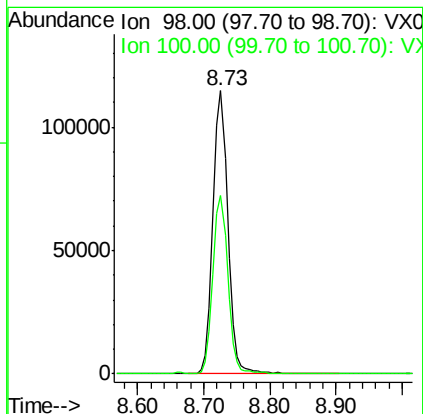
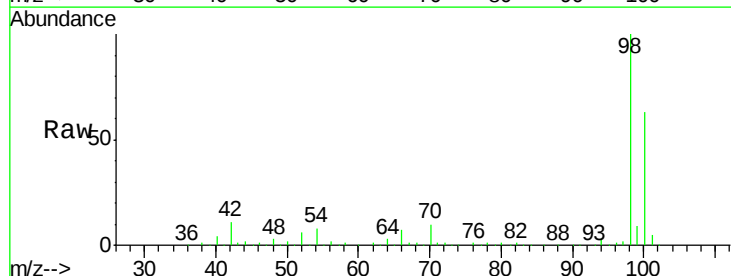
Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Tgt Ion: 98 Resp: 180023

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.8	77.6

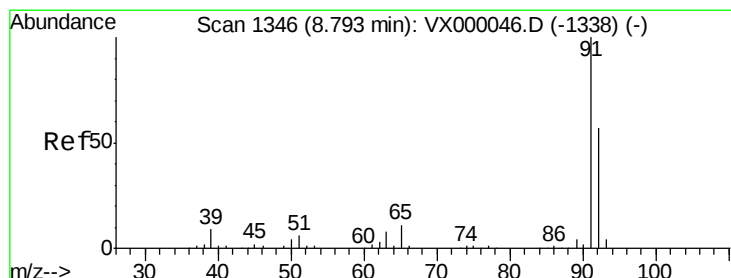
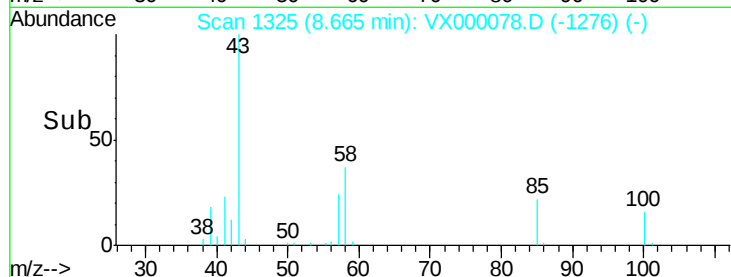
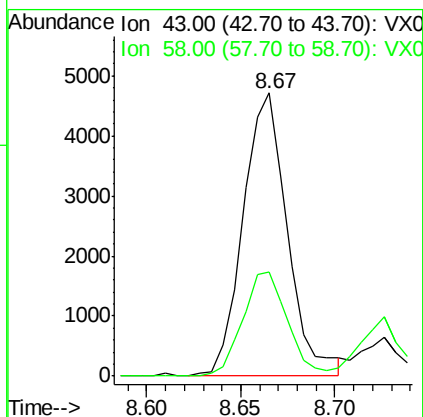
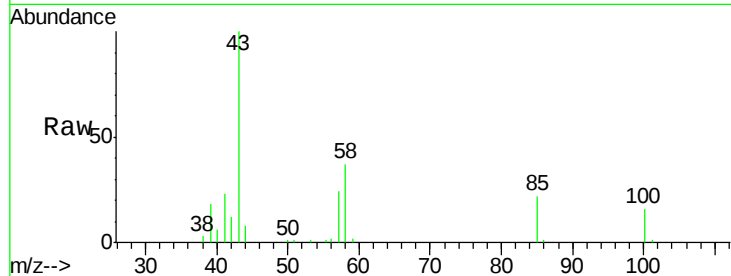




#51
4-Methyl-2-Pentanone
Concen: 3.74 ug/l
RT: 8.67 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

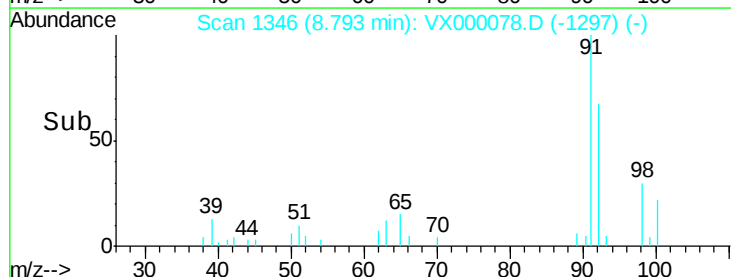
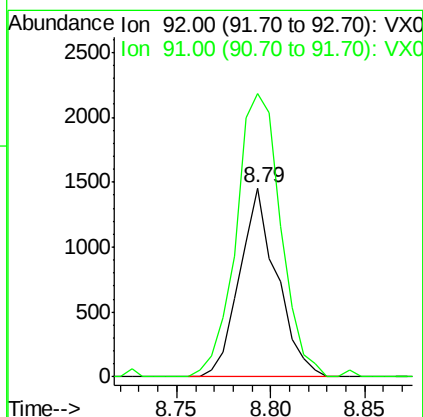
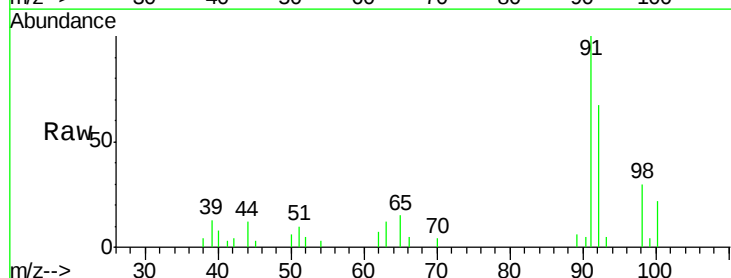
Instrument :
ClientSampled :
MDL06

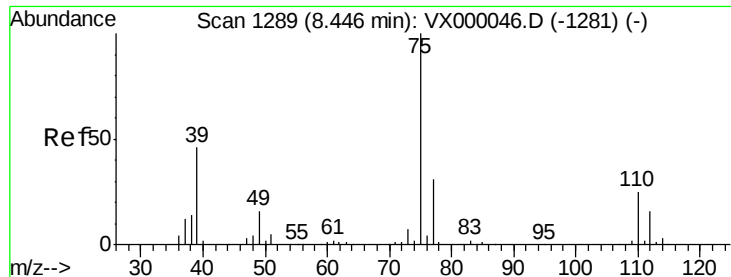
Tgt Ion: 43 Resp: 7691
Ion Ratio Lower Upper
43 100
58 37.2 32.1 48.1



#52
Toluene
Concen: 0.69 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 92 Resp: 1999
Ion Ratio Lower Upper
92 100
91 179.2 139.8 209.6





#53

t-1,3-Dichloropropene

Concen: 0.67 ug/l

RT: 8.45 min Scan# 1289

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

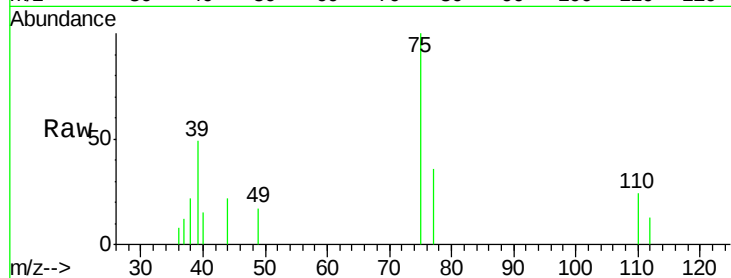
Instrument :
ClientSampled :
MDL06

Tgt Ion: 75 Resp: 1231

Ion Ratio Lower Upper

75 100

77 35.8 25.0 37.4



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

8.45

800

600

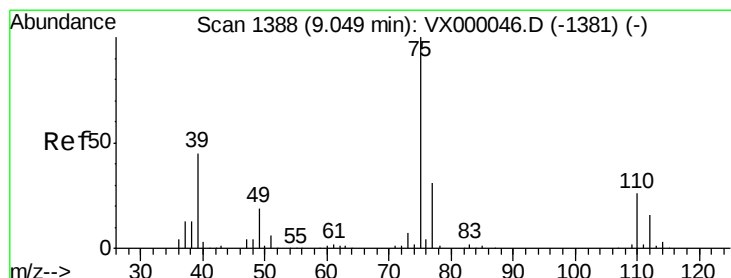
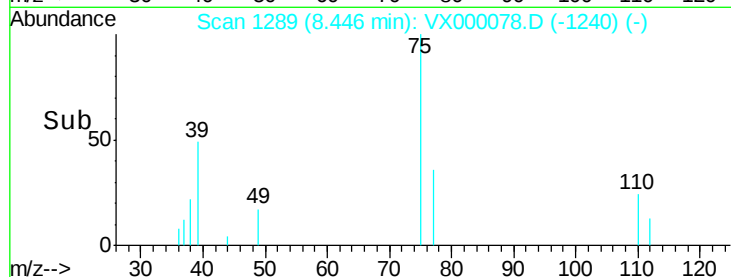
400

200

0

8.40 8.45 8.50

Time-->



#54

cis-1,3-Dichloropropene

Concen: 0.67 ug/l

RT: 9.05 min Scan# 1388

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

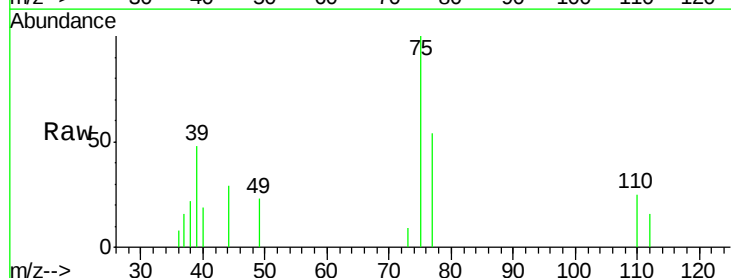
Tgt Ion: 75 Resp: 1197

Ion Ratio Lower Upper

75 100

77 54.3 25.1 37.7#

39 48.2 36.1 54.1



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0

9.05

800

600

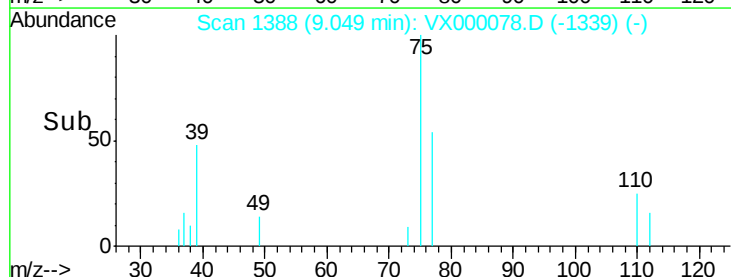
400

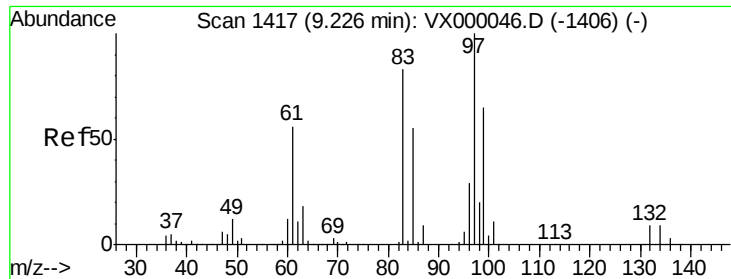
200

0

9.00 9.05 9.10

Time-->

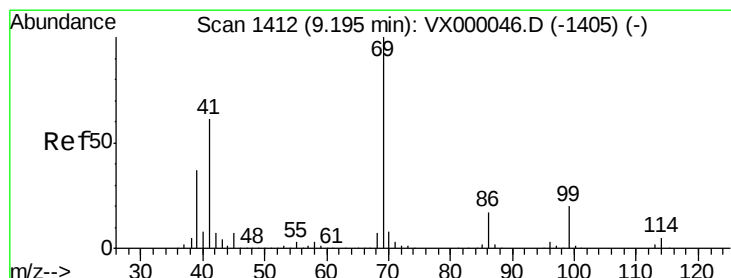
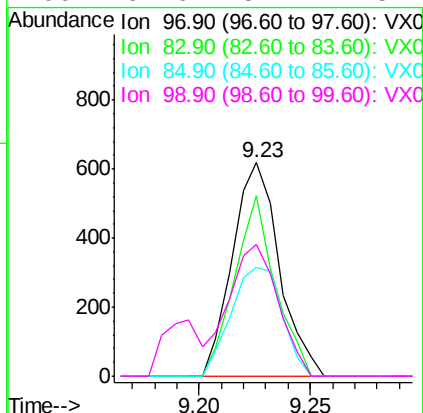
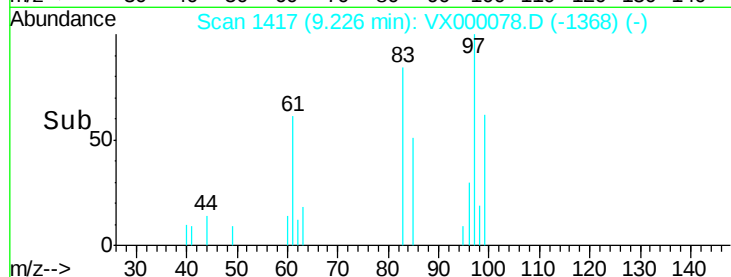
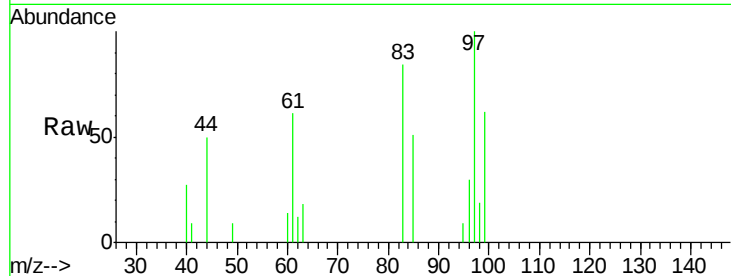




#55
 1,1,2-Trichloroethane
 Concen: 0.75 ug/l
 RT: 9.23 min Scan# 1417
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

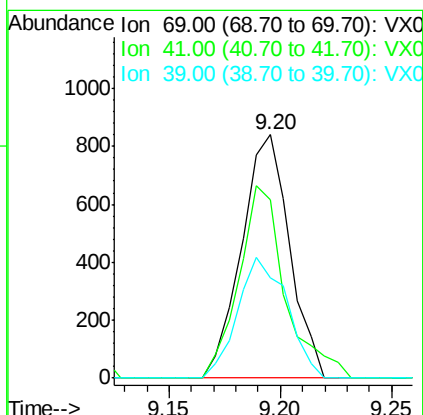
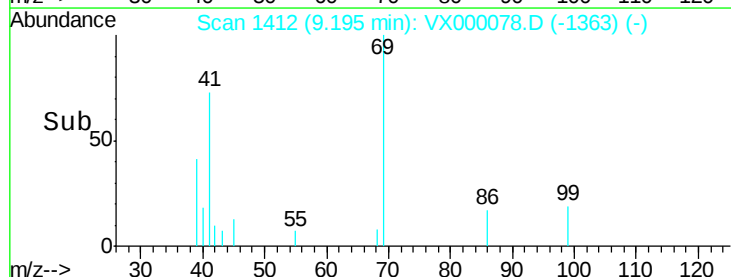
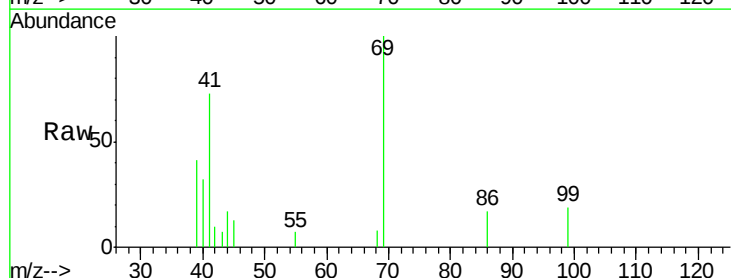
Instrument :
 ClientSampled :
 MDL06

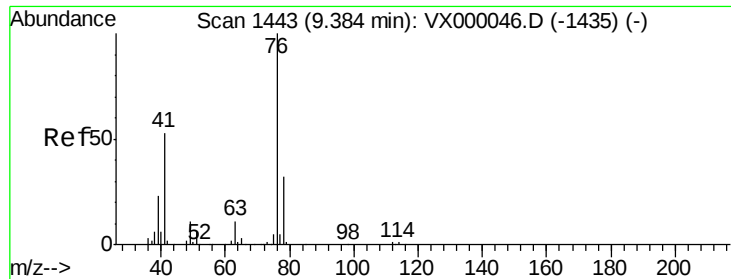
Tgt Ion:	97	Resp:	904
Ion	Ratio	Lower	Upper
97	100		
83	84.5	66.5	99.7
85	50.9	43.8	65.6
99	61.6	52.2	78.4



#56
 Ethyl methacrylate
 Concen: 0.68 ug/l
 RT: 9.20 min Scan# 1412
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Tgt Ion:	69	Resp:	1260
Ion	Ratio	Lower	Upper
69	100		
41	77.0	49.5	74.3#
39	51.3	29.9	44.9#

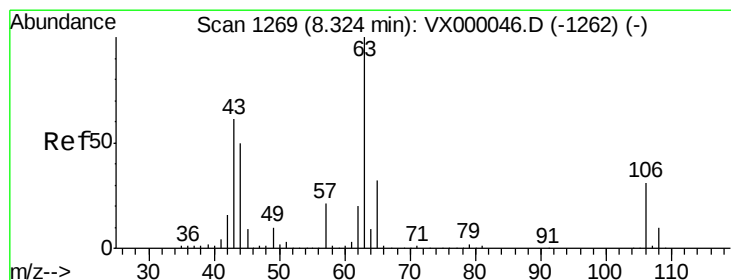
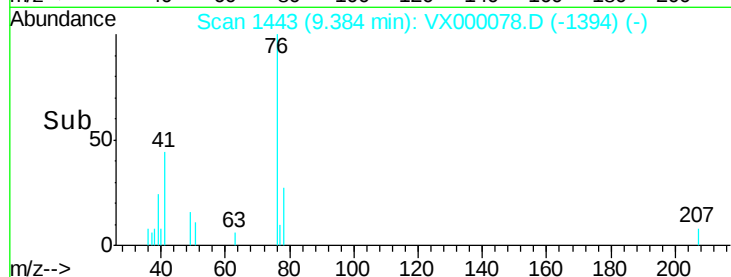
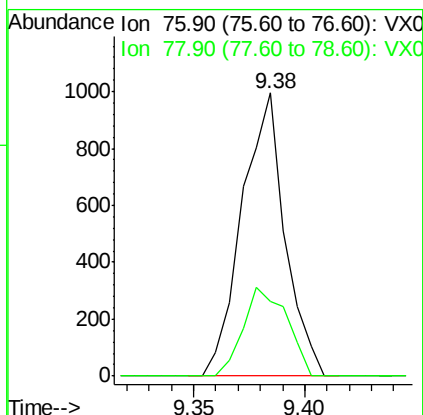
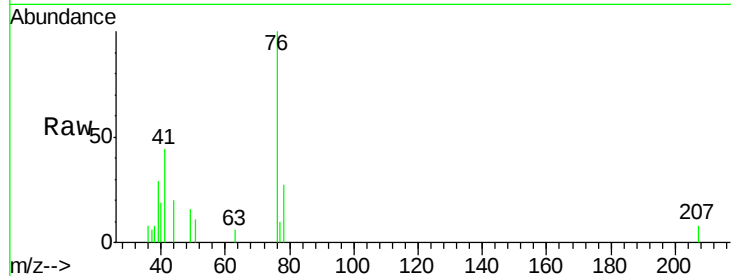




#57
 1,3-Dichloropropane
 Concen: 0.71 ug/l
 RT: 9.38 min Scan# 1443
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

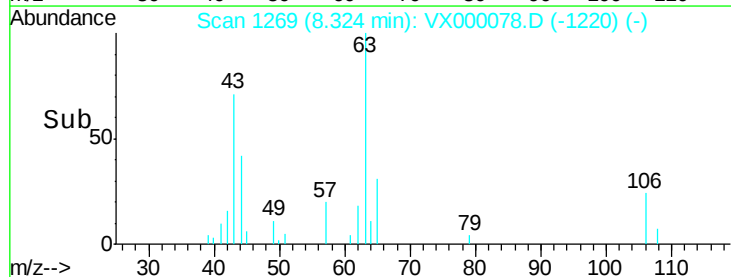
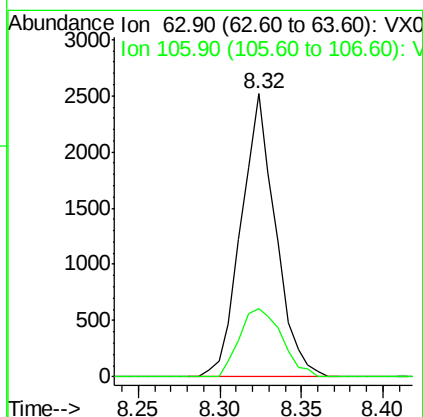
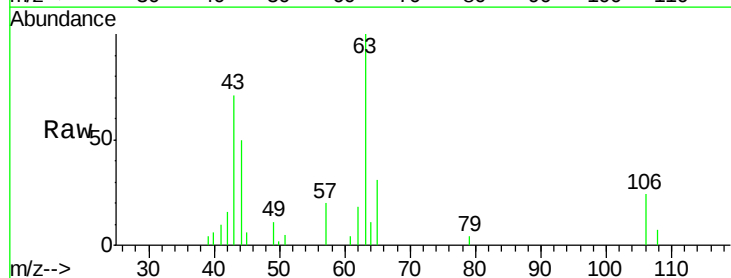
Instrument :
 ClientSampled :
 MDL06

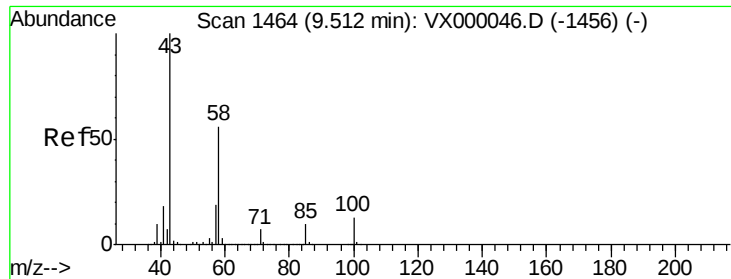
Tgt Ion: 76 Resp: 1341
 Ion Ratio Lower Upper
 76 100
 78 31.8 25.9 38.9



#58
 2-Chloroethyl Vinyl ether
 Concen: 4.06 ug/l
 RT: 8.32 min Scan# 1269
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Tgt Ion: 63 Resp: 3719
 Ion Ratio Lower Upper
 63 100
 106 29.4 24.7 37.1

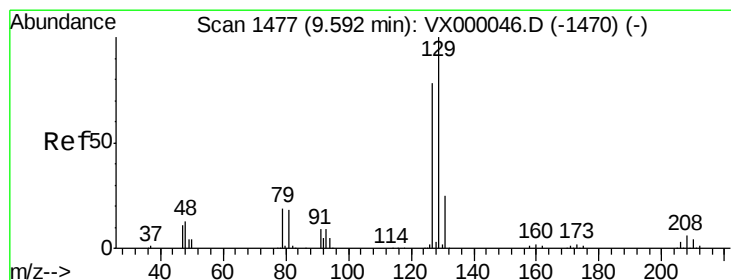
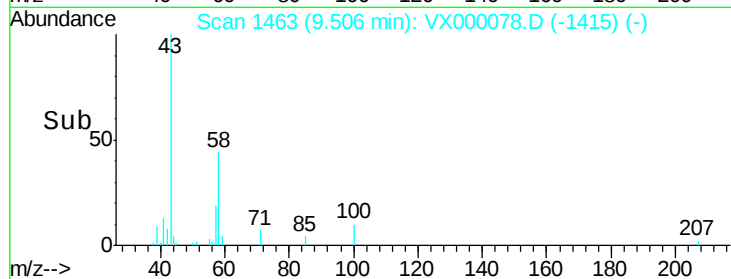
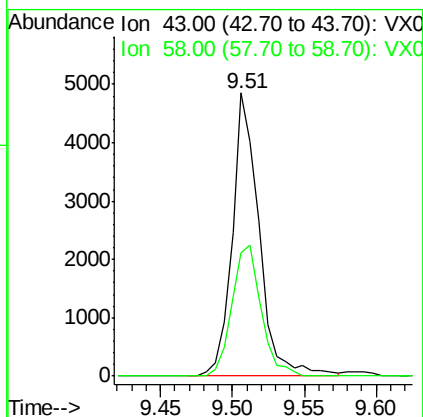
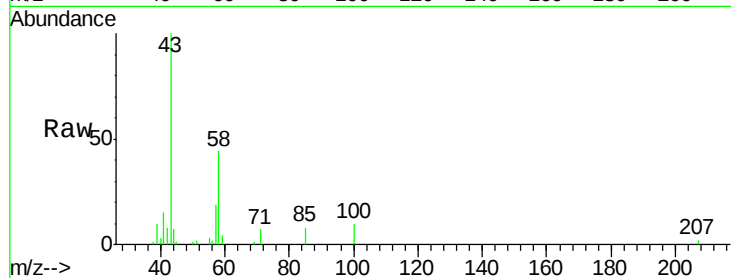




#59
2-Hexanone
Concen: 3.79 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

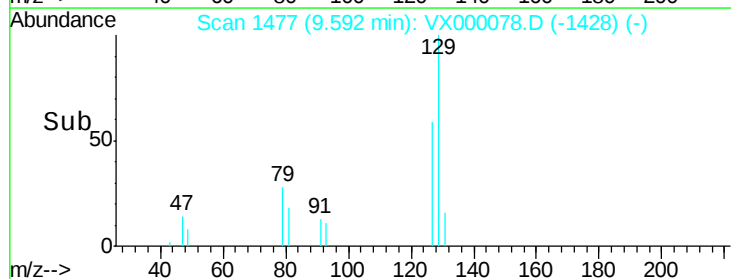
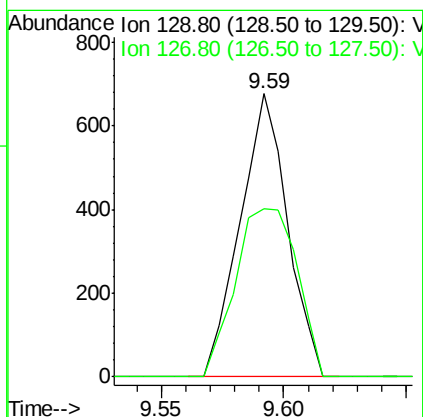
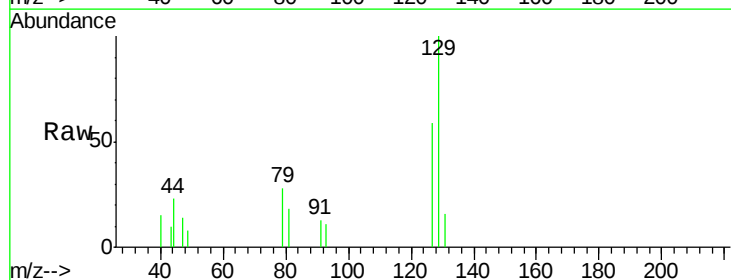
Instrument :
ClientSampled :
MDL06

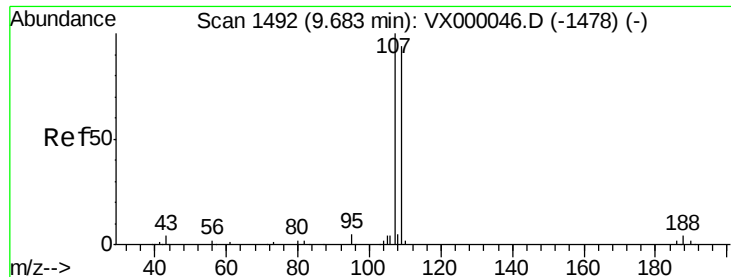
Tgt Ion: 43 Resp: 6351
Ion Ratio Lower Upper
43 100
58 50.2 27.6 82.7



#60
Dibromochloromethane
Concen: 0.66 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 129 Resp: 912
Ion Ratio Lower Upper
129 100
127 77.3 38.6 115.8





#61

1,2-Dibromoethane

Concen: 0.72 ug/l

RT: 9.68 min Scan# 1491

Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

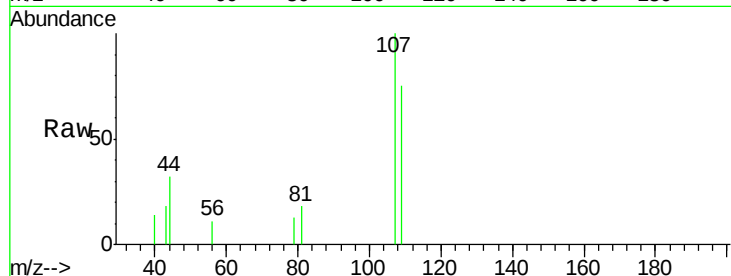
MDL06

Tgt Ion: 107 Resp: 954

Ion Ratio Lower Upper

107 100

109 86.1 74.6 111.8



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.68

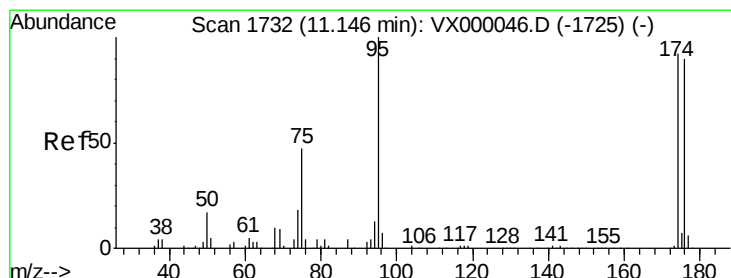
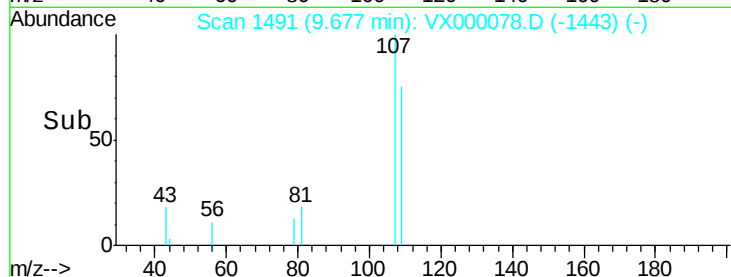
600

400

200

0

Time-->



#62

4-Bromofluorobenzene

Concen: 46.58 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

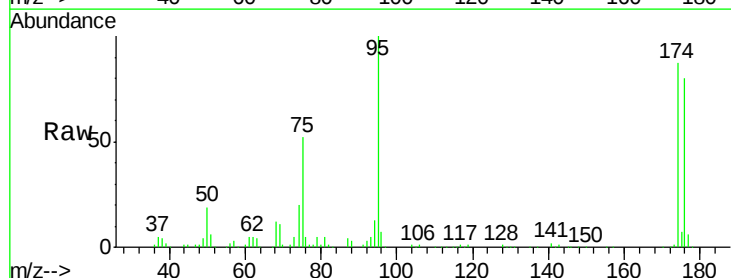
Tgt Ion: 95 Resp: 71721

Ion Ratio Lower Upper

95 100

174 87.1 0.0 185.6

176 82.6 0.0 181.8



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

11.15

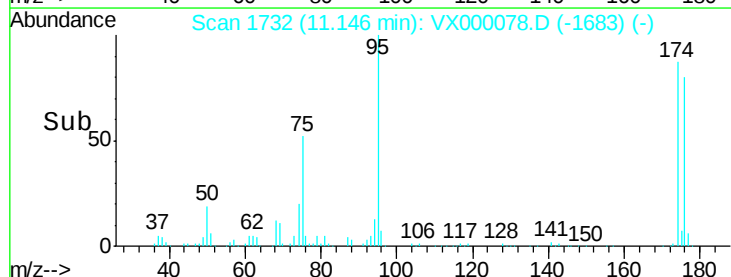
60000

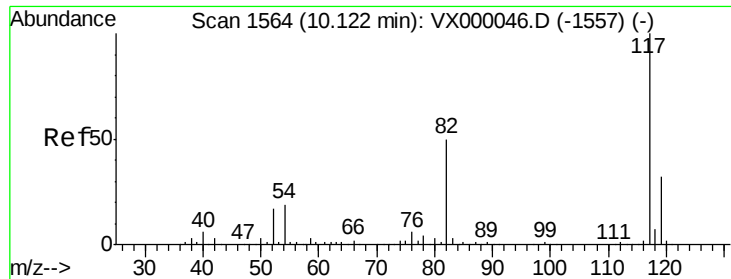
40000

20000

0

Time-->

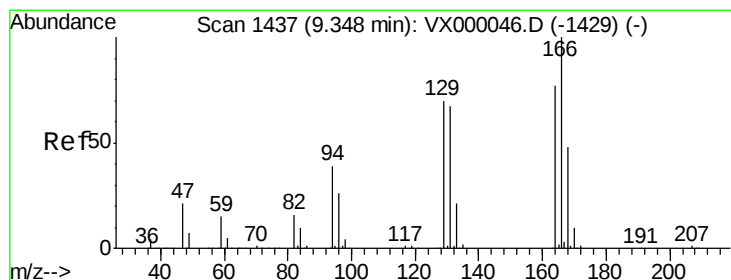
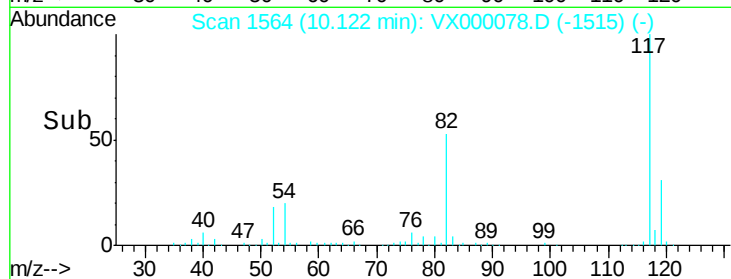
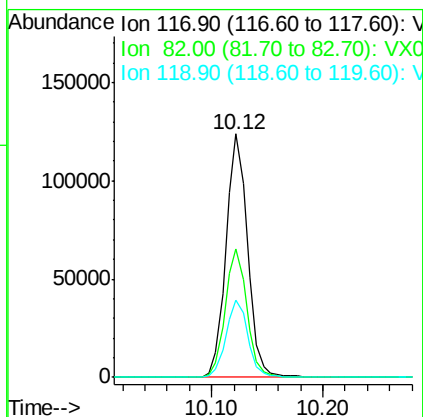
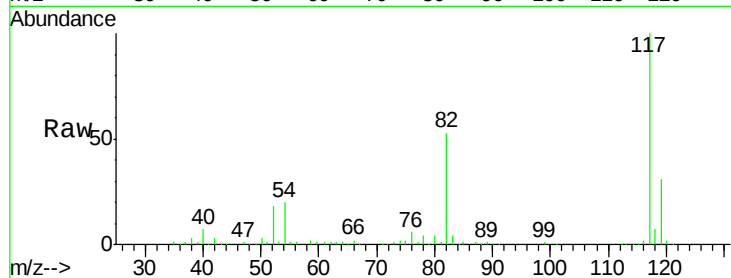




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

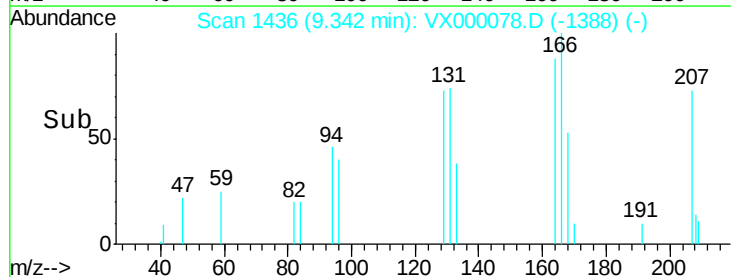
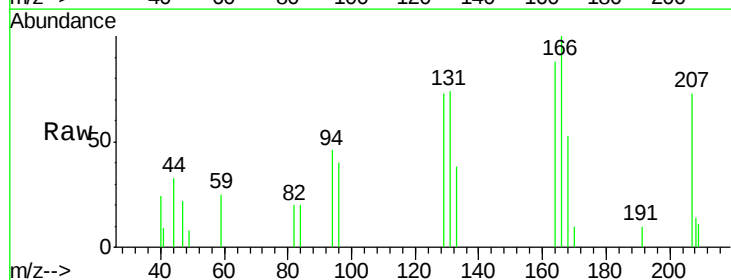
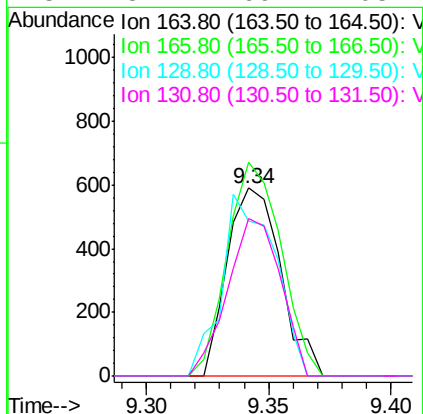
Instrument :
ClientSampled :
MDL06

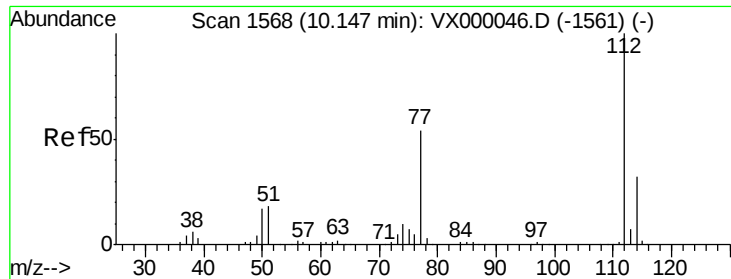
Tgt Ion:117 Resp: 166479
Ion Ratio Lower Upper
117 100
82 52.8 40.3 60.5
119 31.5 25.3 37.9



#64
Tetrachloroethene
Concen: 0.73 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion:164 Resp: 900
Ion Ratio Lower Upper
164 100
166 113.7 103.7 155.5
129 82.5 72.2 108.4
131 84.1 69.1 103.7





#65

Chlorobenzene

Concen: 0.73 ug/l

RT: 10.15 min Scan# 1568

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

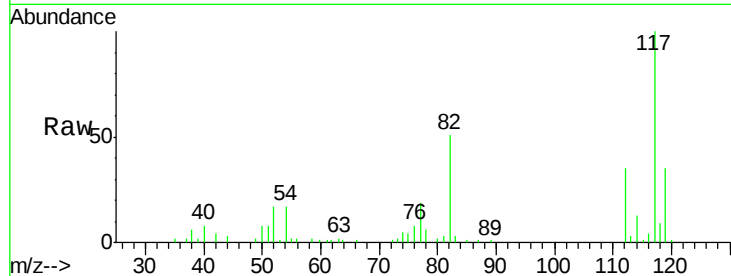
MDL06

Tgt Ion:112 Resp: 2532

Ion Ratio Lower Upper

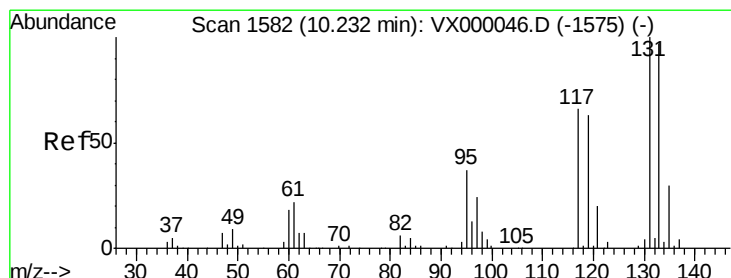
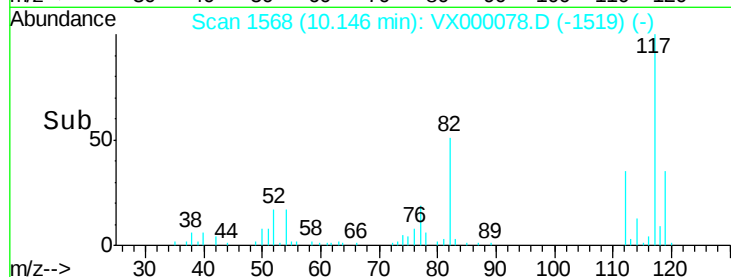
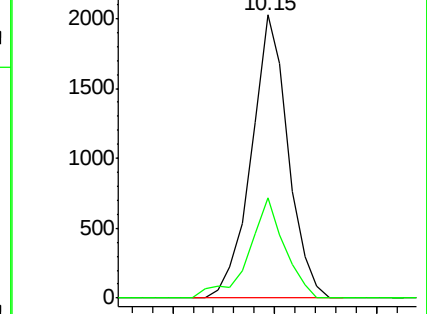
112 100

114 35.5 25.6 38.4



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#66

1,1,1,2-Tetrachloroethane

Concen: 0.66 ug/l

RT: 10.23 min Scan# 1582

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

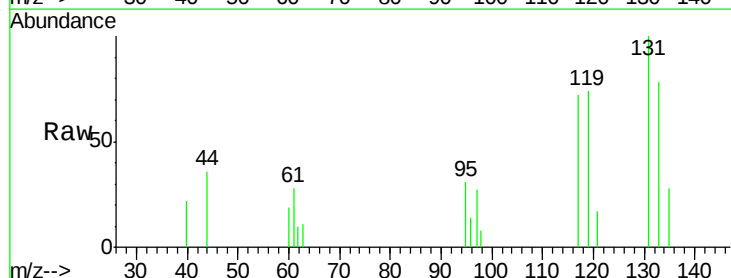
Tgt Ion:131 Resp: 821

Ion Ratio Lower Upper

131 100

133 89.5 47.6 142.9

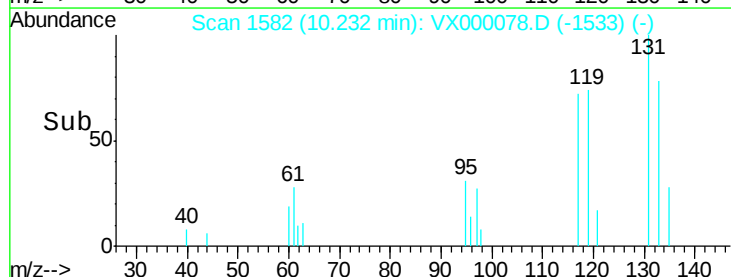
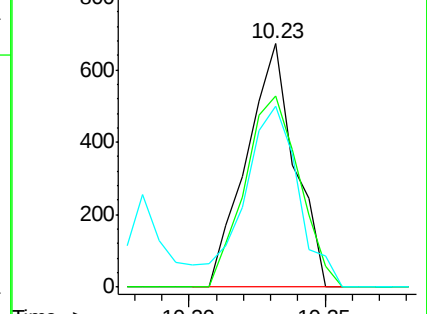
119 0.0 31.7 95.1#

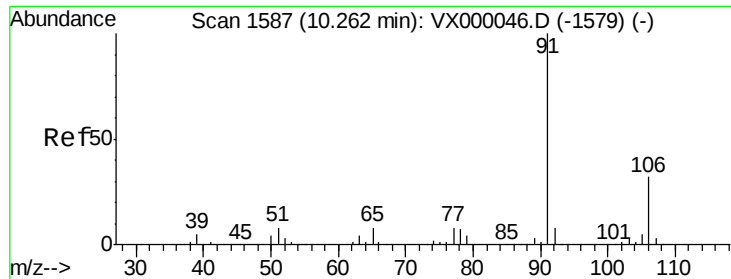


Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V

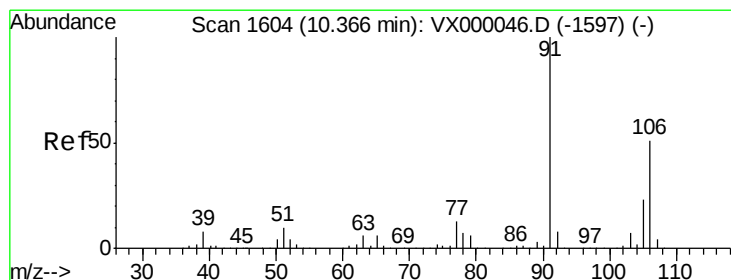
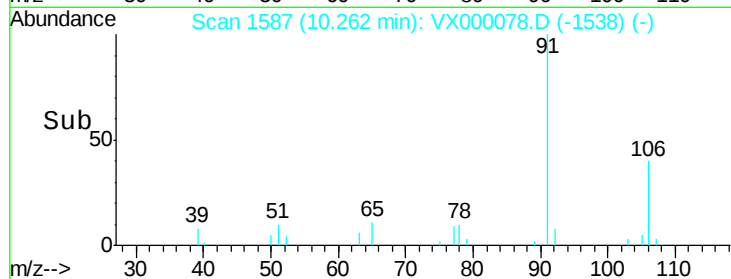
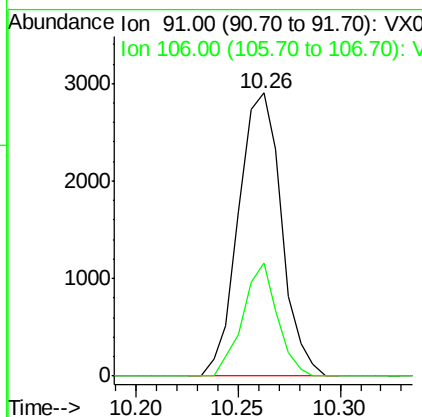
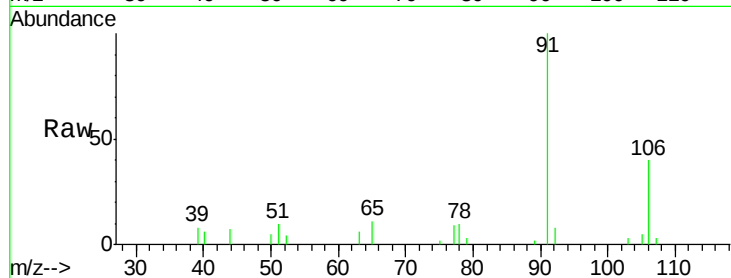




#67
Ethyl Benzene
Concen: 0.74 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

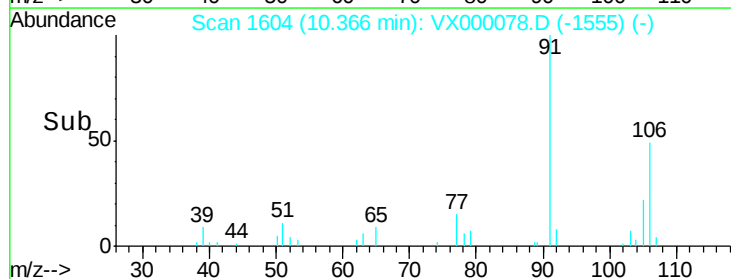
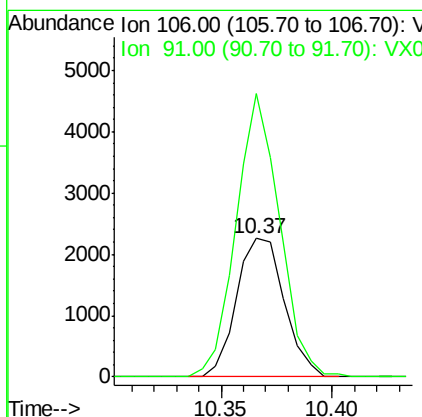
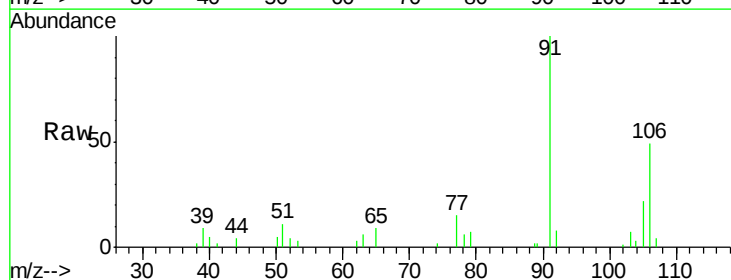
Instrument :
ClientSampled :
MDL06

Tgt Ion: 91 Resp: 4249
Ion Ratio Lower Upper
91 100
106 39.8 25.9 38.9#



#68
m/p-Xylenes
Concen: 1.48 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 106 Resp: 3381
Ion Ratio Lower Upper
106 100
91 185.7 158.3 237.5

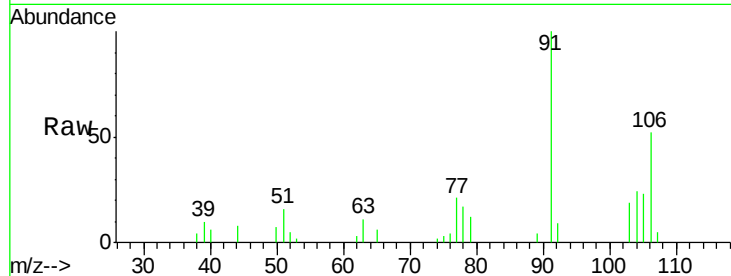




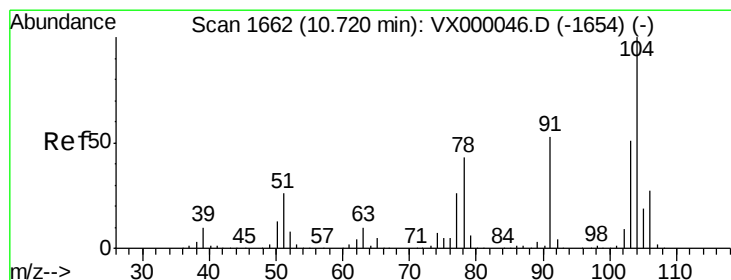
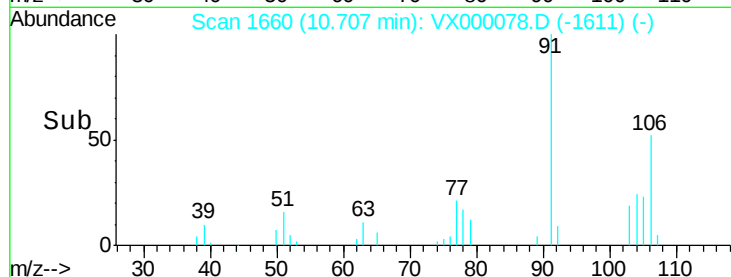
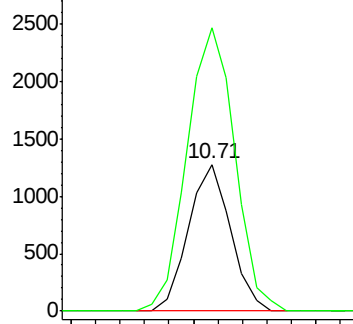
#69
o-Xylene
Concen: 0.69 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Instrument :
ClientSampled :
MDL06

Tgt Ion:106 Resp: 1529
Ion Ratio Lower Upper
106 100
91 218.5 104.0 312.0

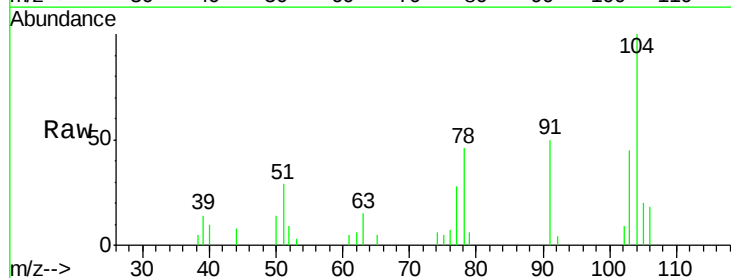


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

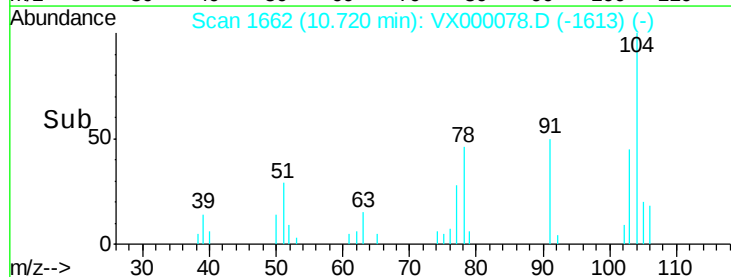
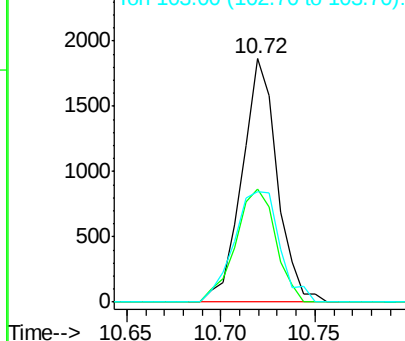


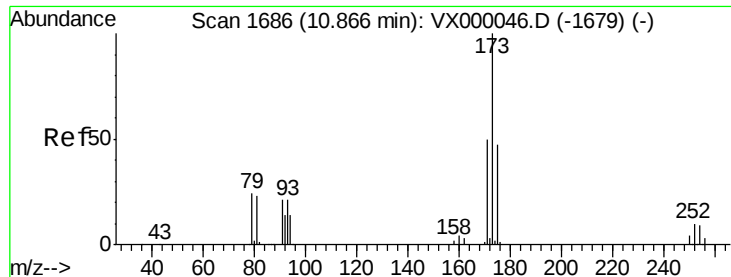
#70
Styrene
Concen: 0.65 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion:104 Resp: 2414
Ion Ratio Lower Upper
104 100
78 52.8 37.7 56.5
103 59.2 44.0 66.0



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VX0
Ion 103.00 (102.70 to 103.70): V

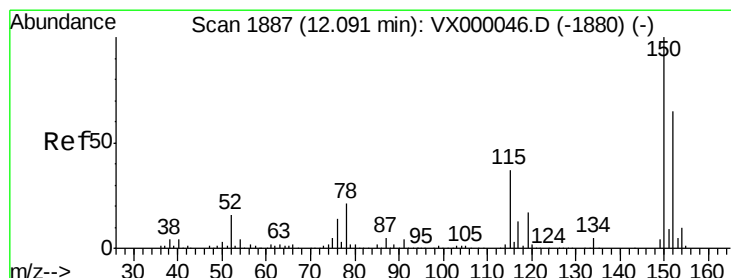
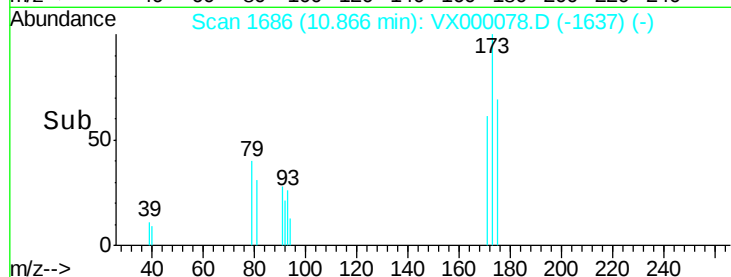
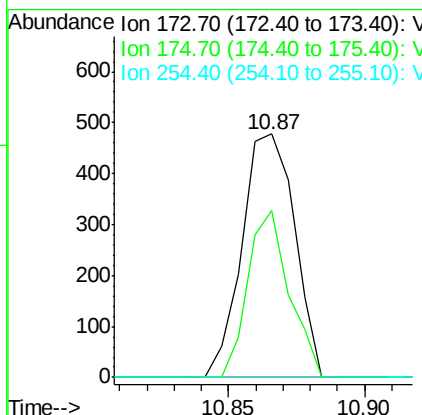
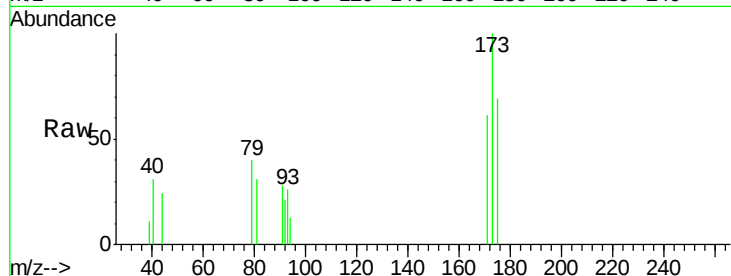




#71
Bromoform
Concen: 0.54 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

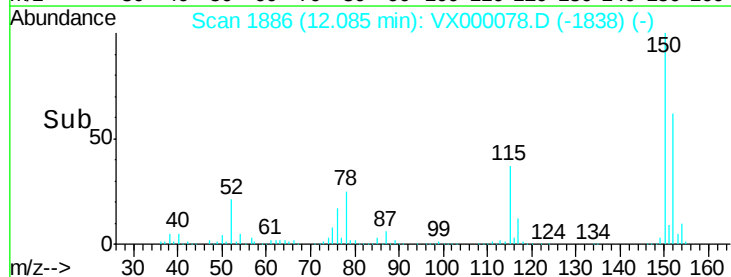
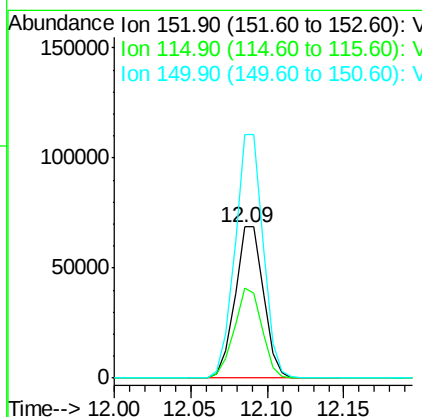
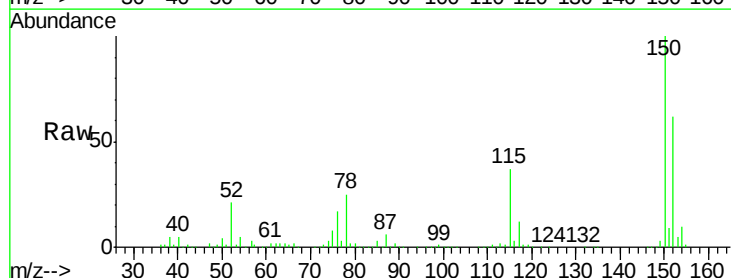
Instrument :
ClientSampled :
MDL06

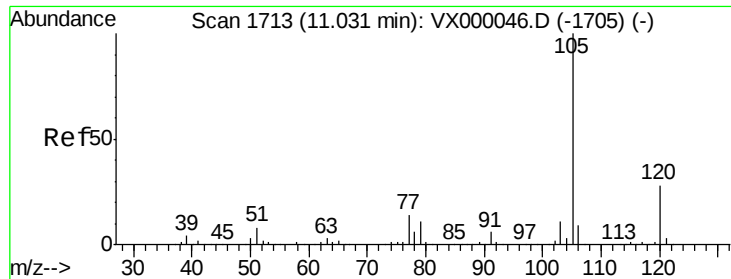
Tgt Ion:173 Resp: 639
Ion Ratio Lower Upper
173 100
175 53.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.01 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion:152 Resp: 88785
Ion Ratio Lower Upper
152 100
115 57.9 39.3 117.8
150 158.5 0.0 349.2





#73

Isopropylbenzene

Concen: 0.75 ug/l

RT: 11.03 min Scan# 1713

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

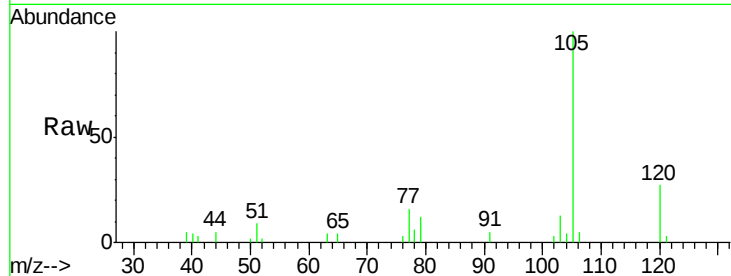
MDL06

Tgt Ion: 105 Resp: 4200

Ion Ratio Lower Upper

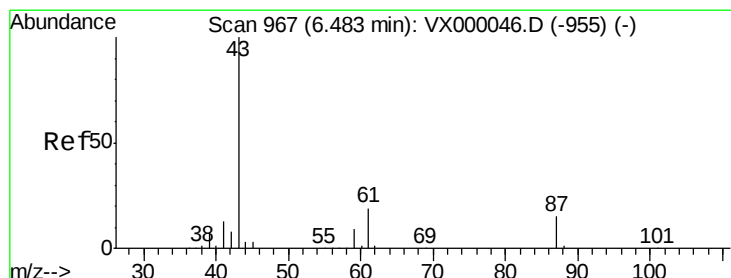
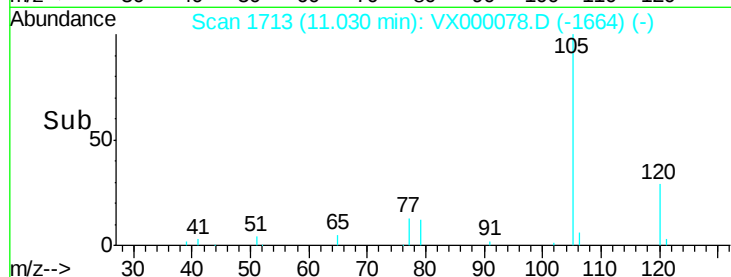
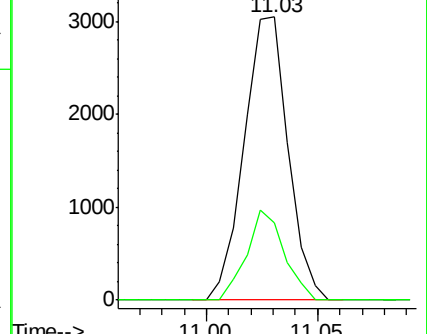
105 100

120 27.1 13.8 41.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 0.81 ug/l

RT: 6.48 min Scan# 967

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Tgt Ion: 43 Resp: 2274

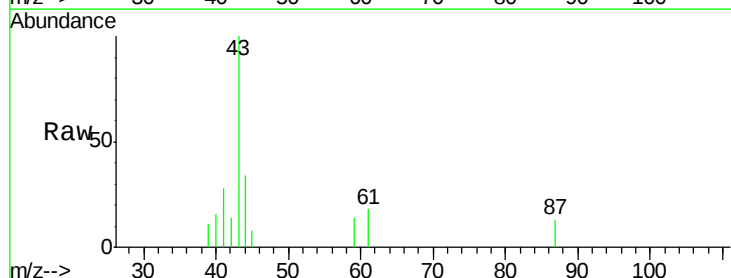
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 0.0 0.1 0.1#

61 15.6 15.9 23.9#

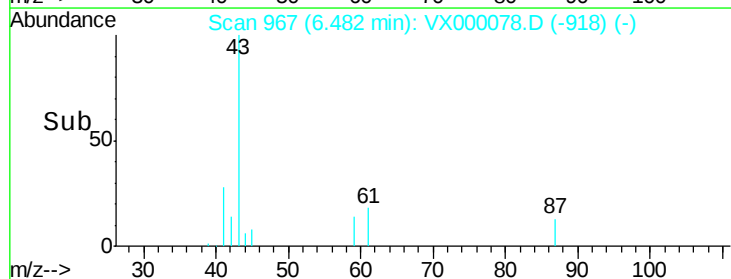
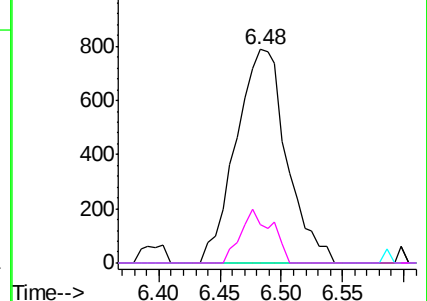


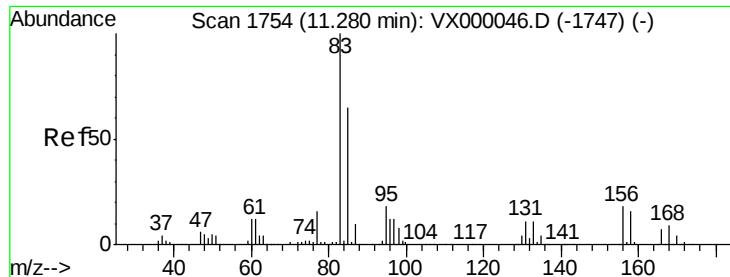
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 0.72 ug/l

RT: 11.28 min Scan# 1754

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

MDL06

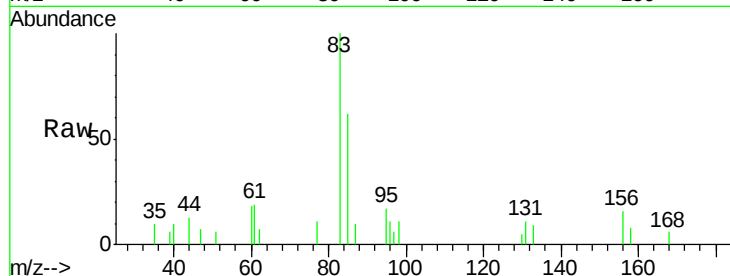
Tgt Ion: 83 Resp: 1384

Ion Ratio Lower Upper

83 100

131 12.0 5.5 16.7

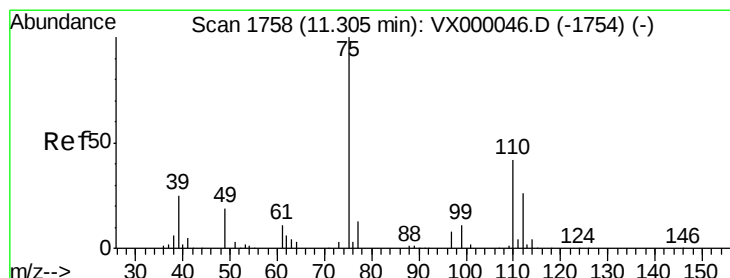
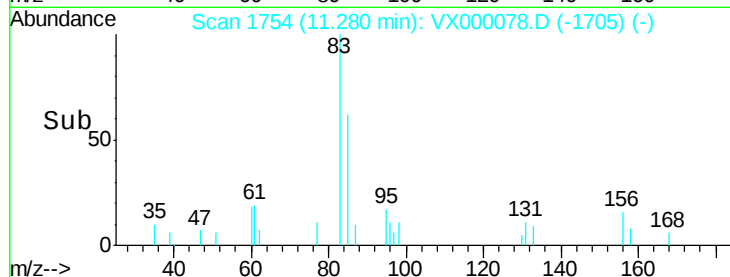
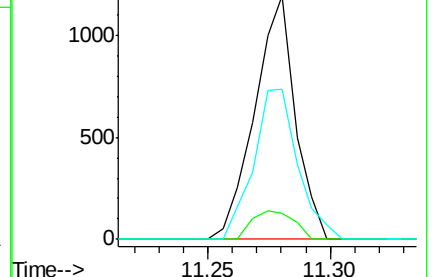
85 67.3 32.6 97.7



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): VX0

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 1.07 ug/l

RT: 11.30 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VX000078.D

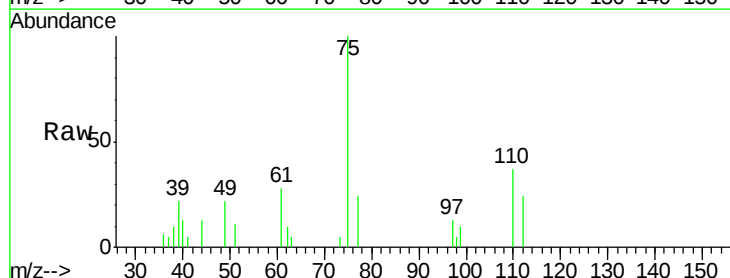
Acq: 13 Feb 2018 16:16

Tgt Ion: 75 Resp: 1797

Ion Ratio Lower Upper

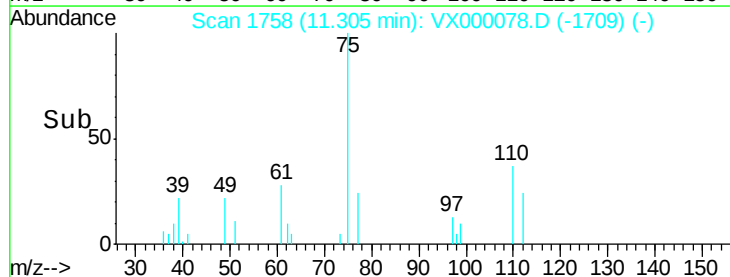
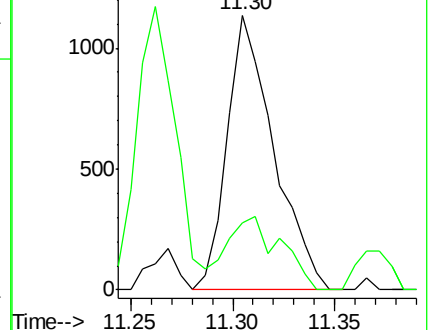
75 100

77 30.7 23.7 71.1



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 0.73 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

MDL06

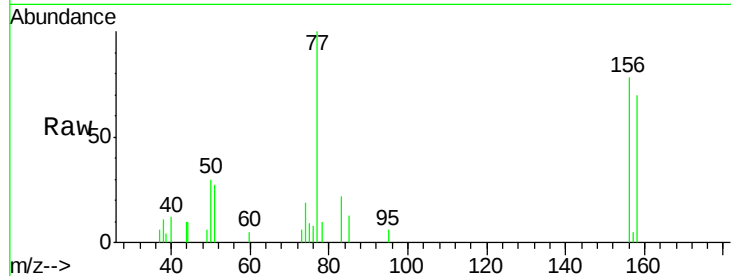
Tgt Ion:156 Resp: 1119

Ion Ratio Lower Upper

156 100

77 138.9 66.2 198.6

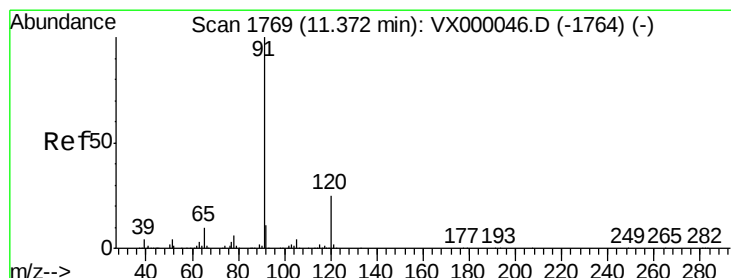
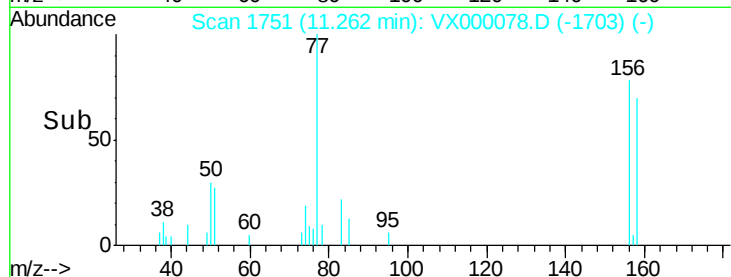
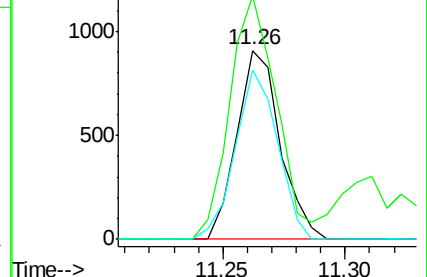
158 87.4 48.6 145.9



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 0.75 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. -0.01 min

Lab File: VX000078.D

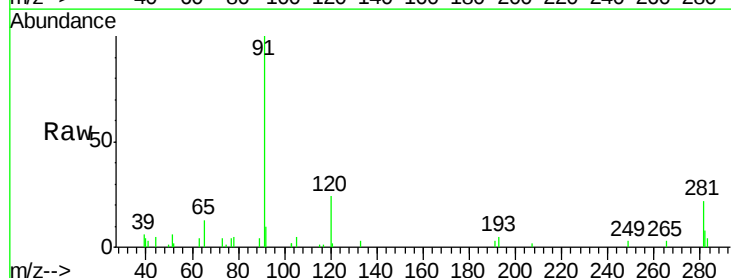
Acq: 13 Feb 2018 16:16

Tgt Ion: 91 Resp: 4887

Ion Ratio Lower Upper

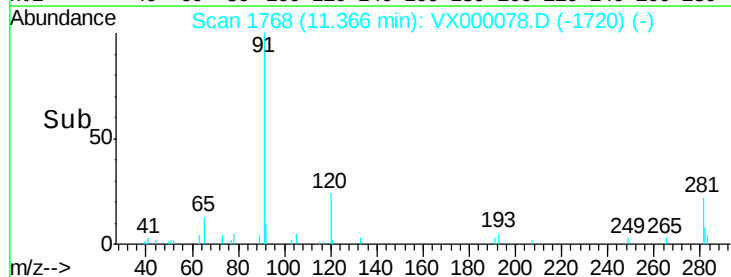
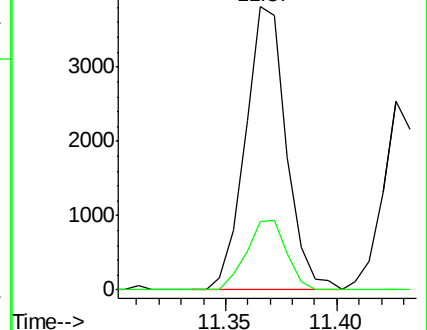
91 100

120 24.0 12.2 36.6



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 0.80 ug/l

RT: 11.43 min Scan# 1778

Delta R.T. -0.01 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

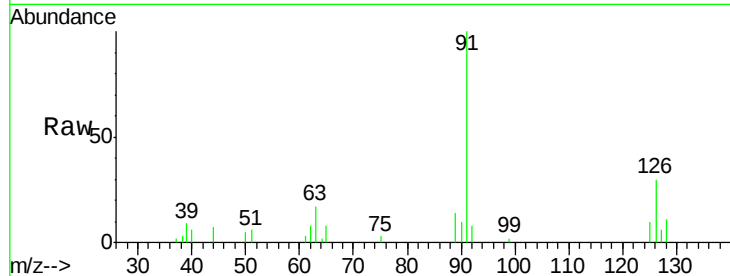
MDL06

Tgt Ion: 91 Resp: 3039

Ion Ratio Lower Upper

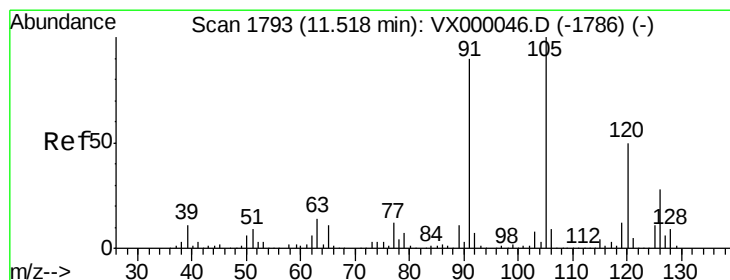
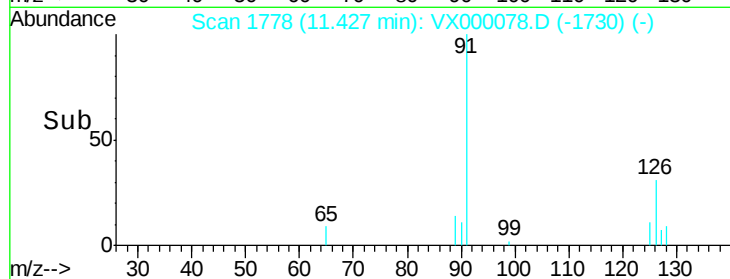
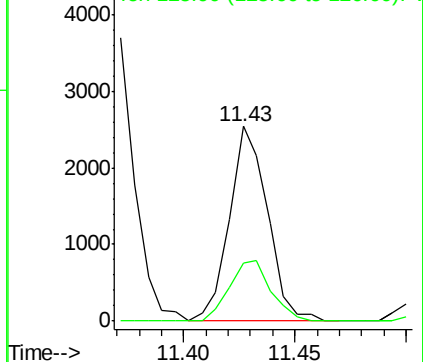
91 100

126 33.5 18.2 54.6



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 0.75 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. -0.01 min

Lab File: VX000078.D

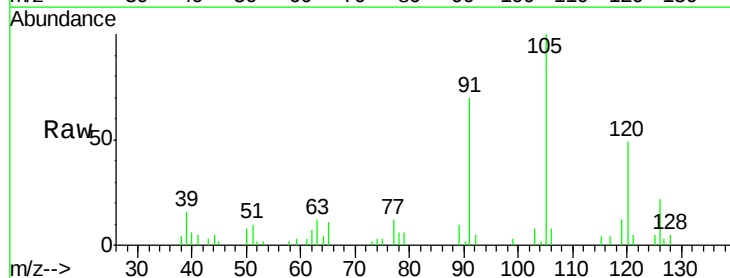
Acq: 13 Feb 2018 16:16

Tgt Ion: 105 Resp: 3525

Ion Ratio Lower Upper

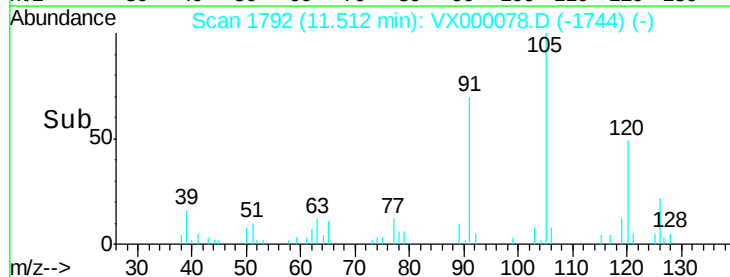
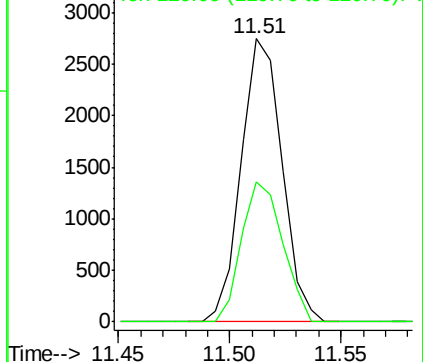
105 100

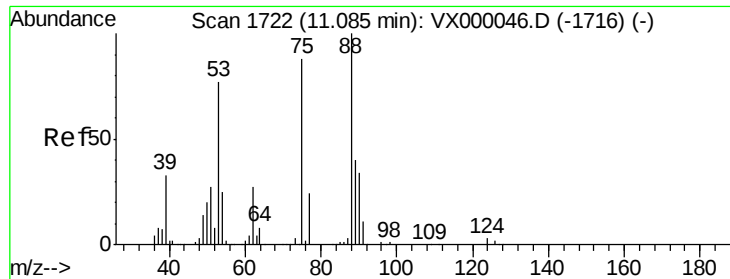
120 49.6 24.8 74.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

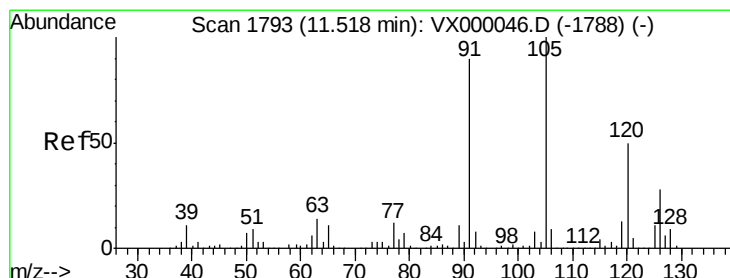
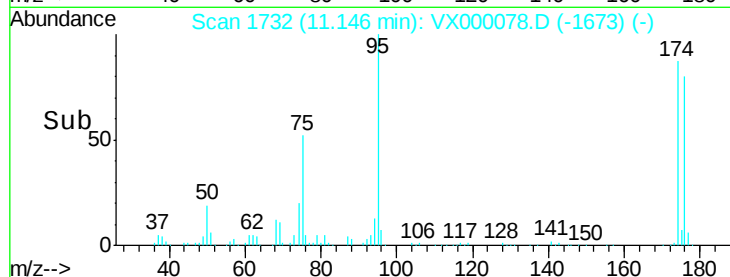
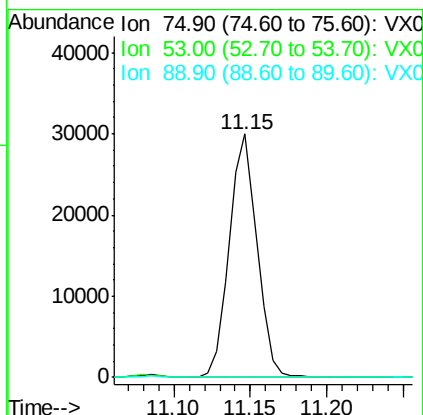
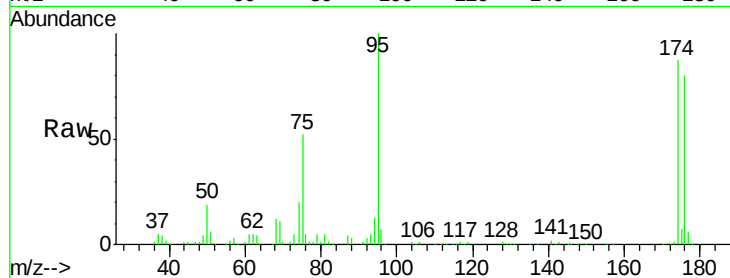




#81
trans-1,4-Dichloro-2-butene
Concen: 55.69 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

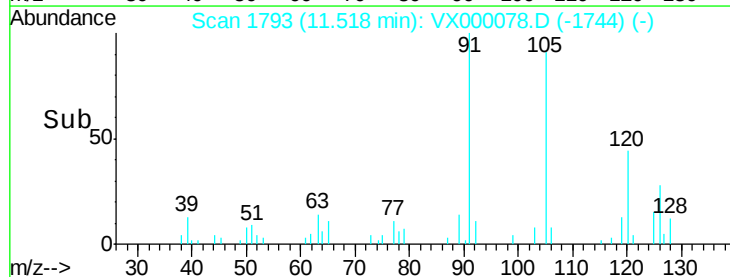
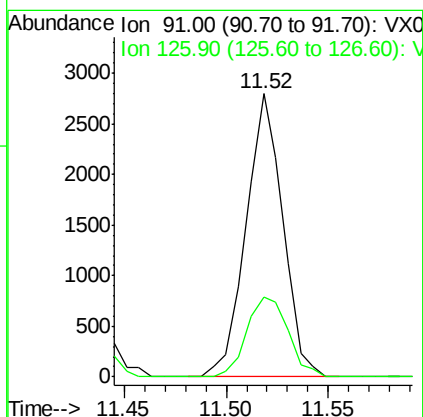
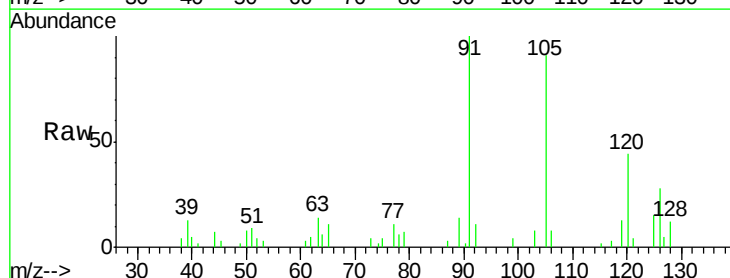
Instrument :
ClientSampleId :
MDL06

Tgt Ion: 75 Resp: 37632
Ion Ratio Lower Upper
75 100
53 0.0 70.3 105.5#
89 0.0 48.6 72.8#



#82
4-Chlorotoluene
Concen: 0.78 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 91 Resp: 3498
Ion Ratio Lower Upper
91 100
126 31.7 16.3 48.8

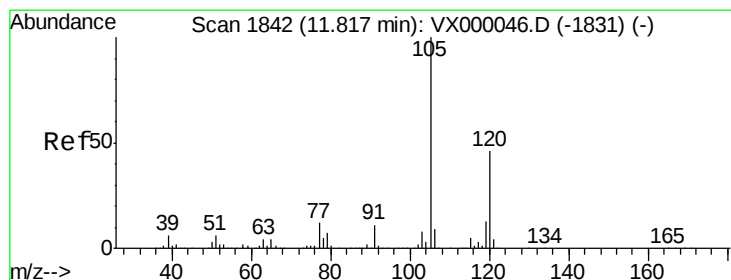
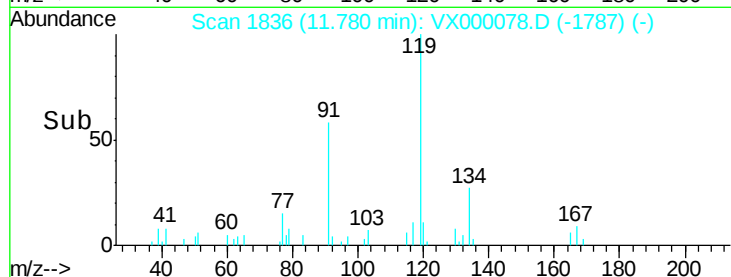
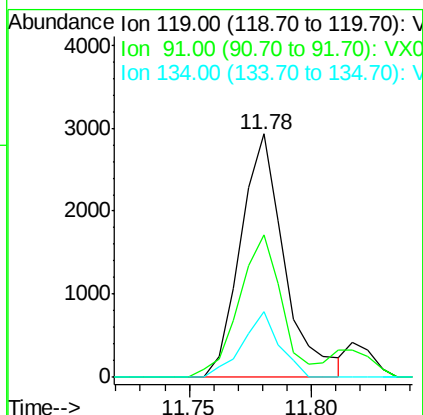
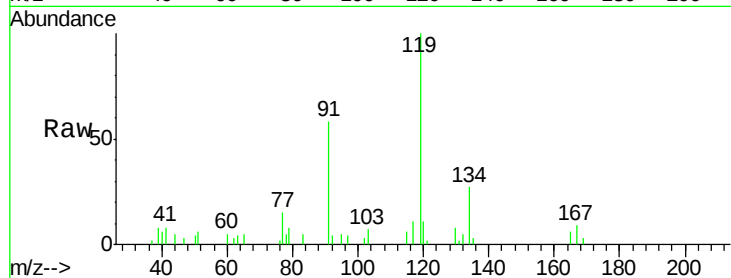




#83
 tert-Butylbenzene
 Concen: 0.77 ug/l
 RT: 11.78 min Scan# 1836
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

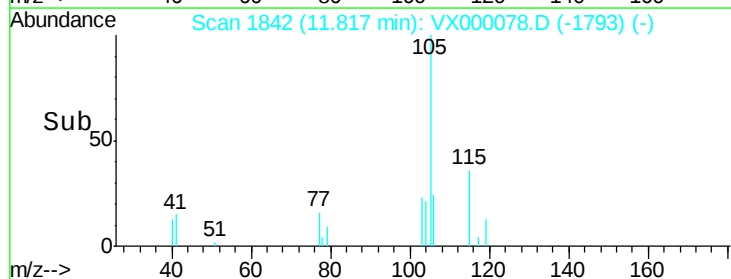
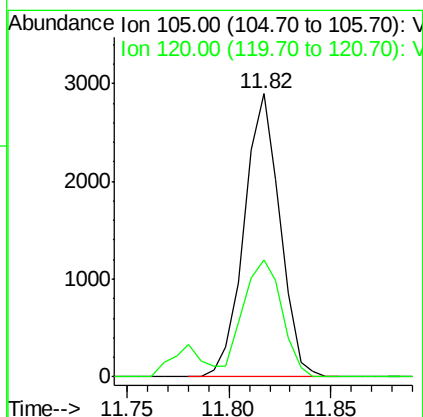
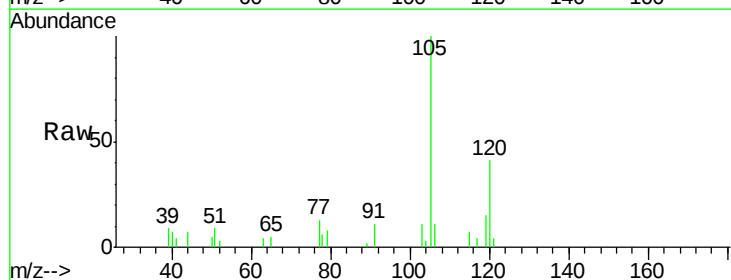
Instrument :
 ClientSampled :
 MDL06

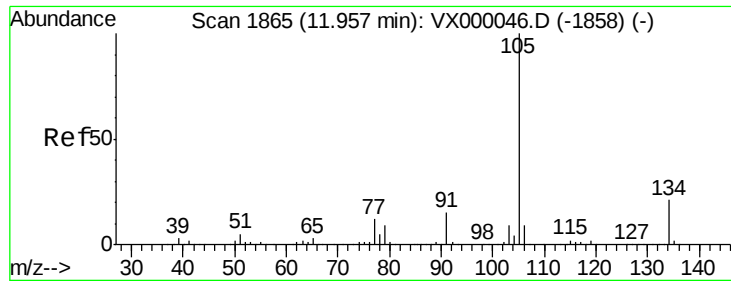
Tgt Ion:119 Resp: 3657
 Ion Ratio Lower Upper
 119 100
 91 56.3 27.9 83.7
 134 22.6 11.7 35.1



#84
 1,2,4-Trimethylbenzene
 Concen: 0.73 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Tgt Ion:105 Resp: 3526
 Ion Ratio Lower Upper
 105 100
 120 45.2 23.4 70.2





#85

sec-Butylbenzene

Concen: 0.74 ug/l

RT: 11.96 min Scan# 1865

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

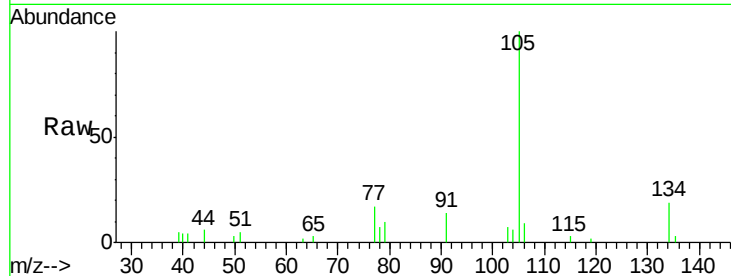
MDL06

Tgt Ion:105 Resp: 4345

Ion Ratio Lower Upper

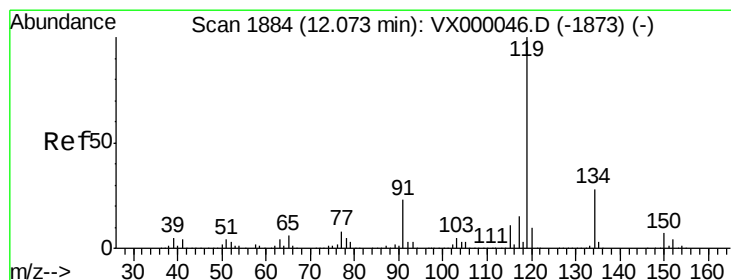
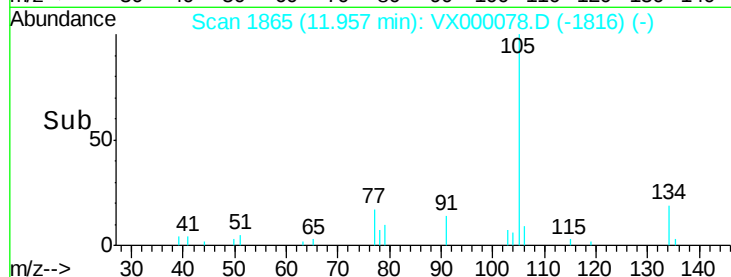
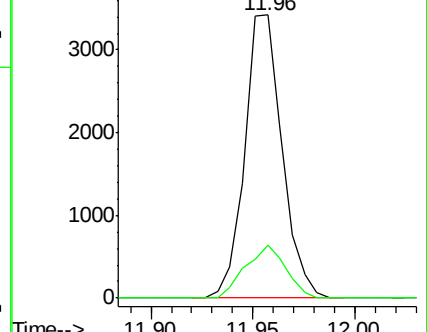
105 100

134 20.1 10.6 31.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.67 ug/l

RT: 12.07 min Scan# 1884

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

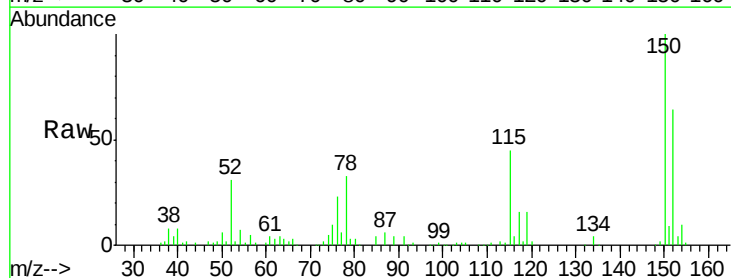
Tgt Ion:119 Resp: 3538

Ion Ratio Lower Upper

119 100

134 29.4 14.0 41.9

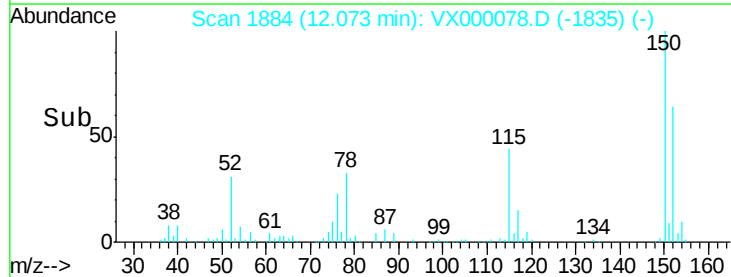
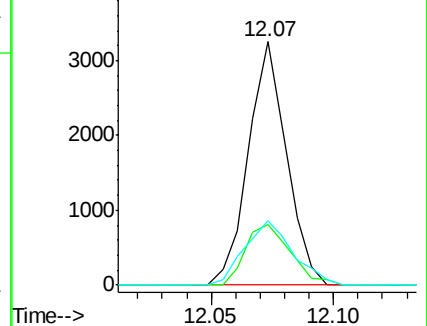
91 33.3 11.6 34.7



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

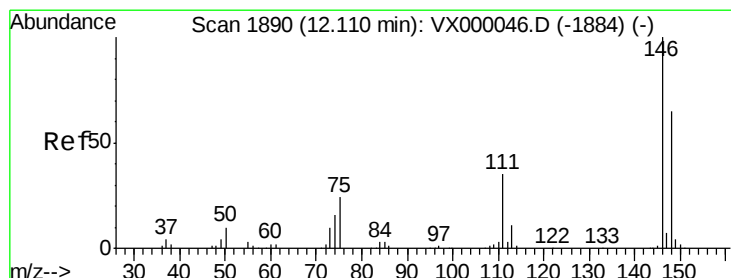
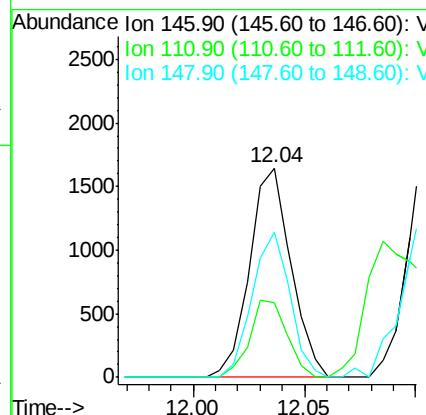
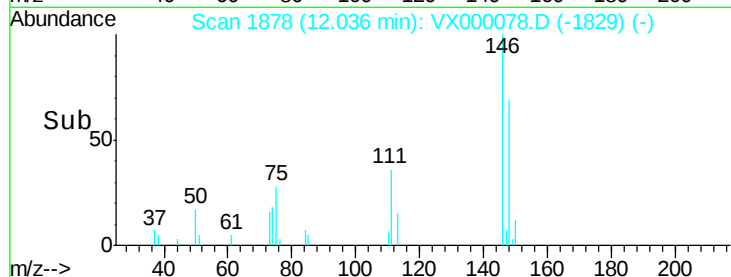
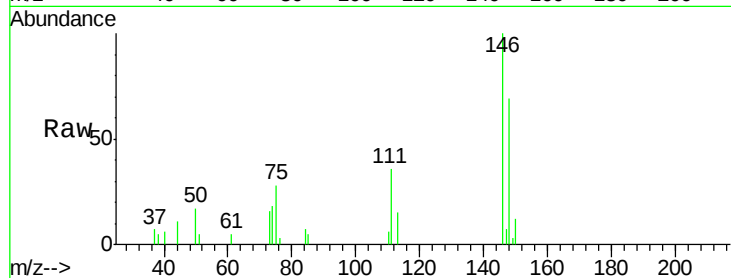




#87
 1,3-Dichlorobenzene
 Concen: 0.74 ug/l
 RT: 12.04 min Scan# 1878
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

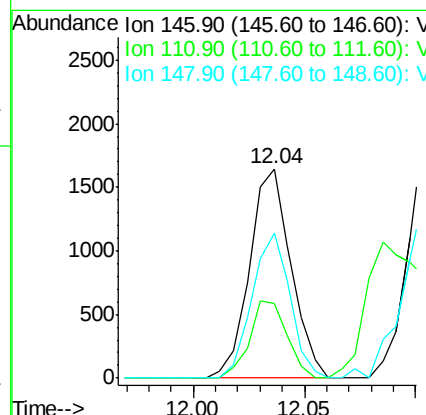
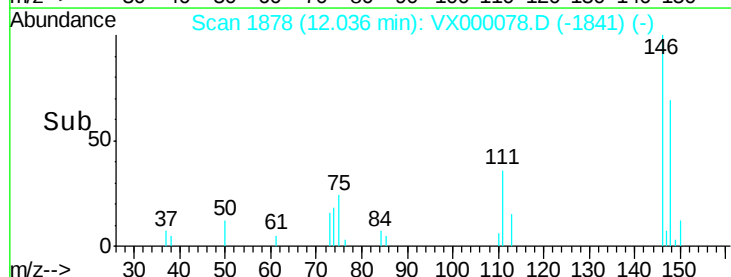
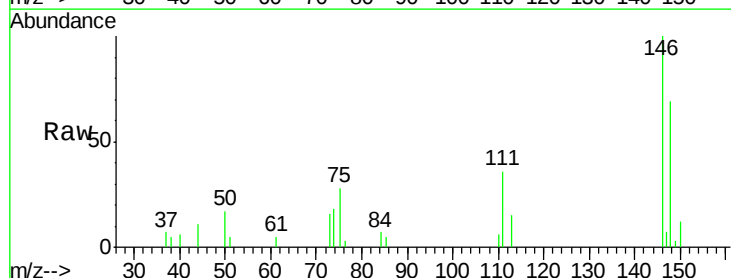
Instrument :
 ClientSampled :
 MDL06

Tgt Ion:146 Resp: 2136
 Ion Ratio Lower Upper
 146 100
 111 33.3 18.9 56.9
 148 63.3 31.8 95.4



#88
 1,4-Dichlorobenzene
 Concen: 0.72 ug/l
 RT: 12.04 min Scan# 1878
 Delta R.T. -0.07 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Tgt Ion:146 Resp: 2136
 Ion Ratio Lower Upper
 146 100
 111 33.3 18.7 56.1
 148 63.3 32.1 96.5

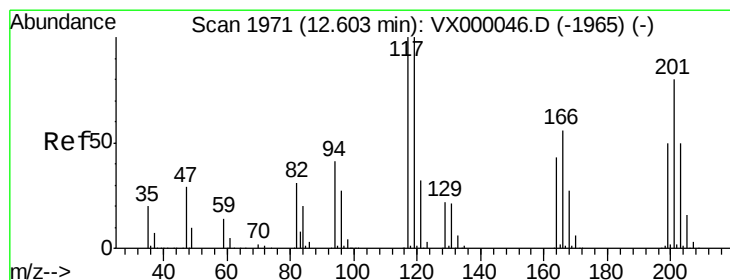
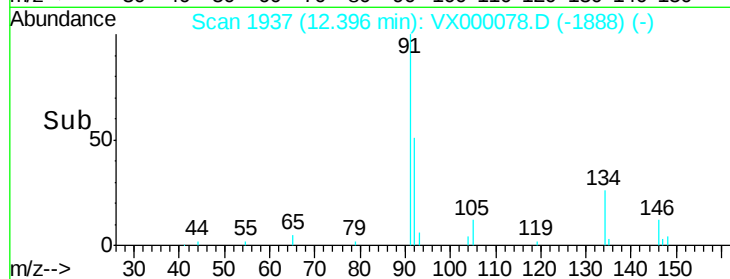
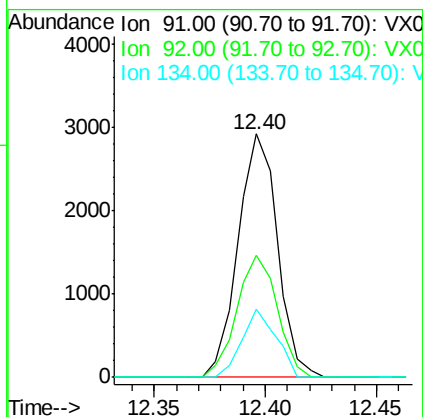
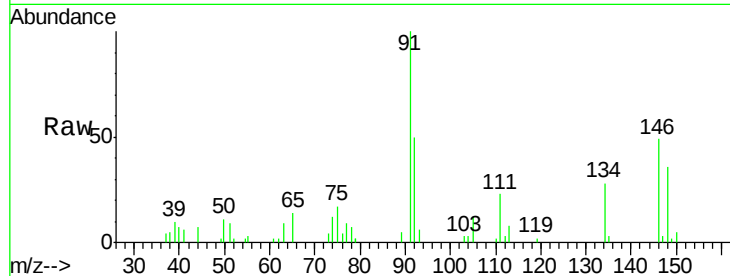




#89
n-Butylbenzene
Concen: 0.73 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

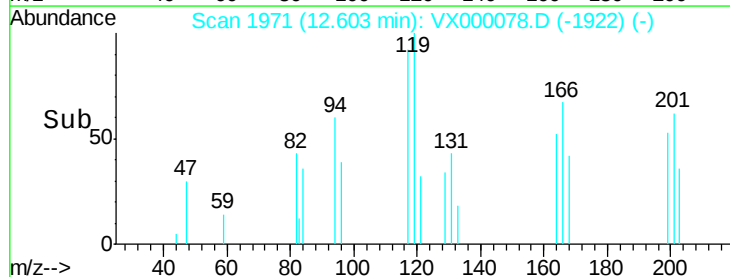
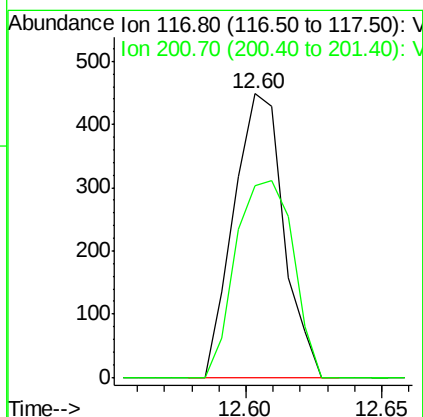
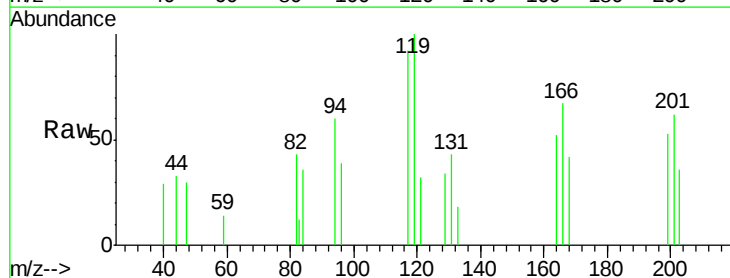
Instrument :
ClientSampled :
MDL06

Tgt Ion: 91 Resp: 3594
Ion Ratio Lower Upper
91 100
92 51.4 26.1 78.2
134 24.4 14.1 42.2



#90
Hexachloroethane
Concen: 0.62 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000078.D
Acq: 13 Feb 2018 16:16

Tgt Ion: 117 Resp: 571
Ion Ratio Lower Upper
117 100
201 79.9 43.5 130.7

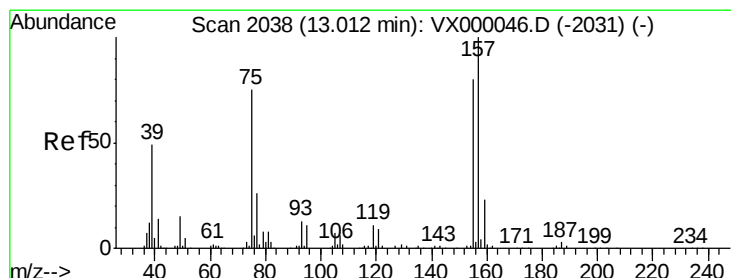
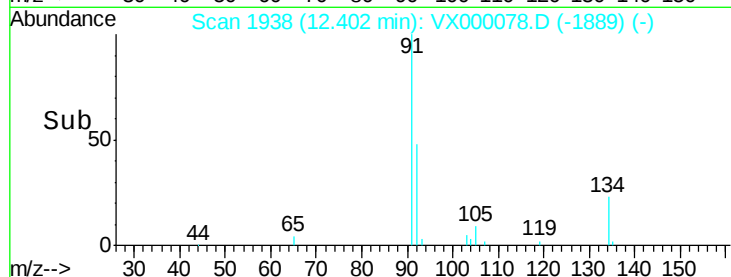
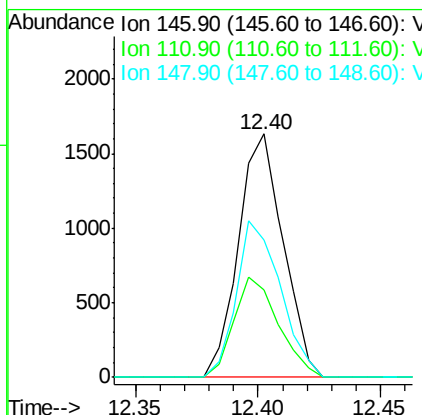
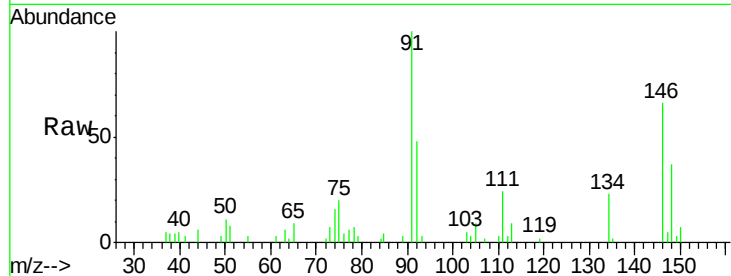




#91
 1,2-Dichlorobenzene
 Concen: 0.74 ug/l
 RT: 12.40 min Scan# 1938
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

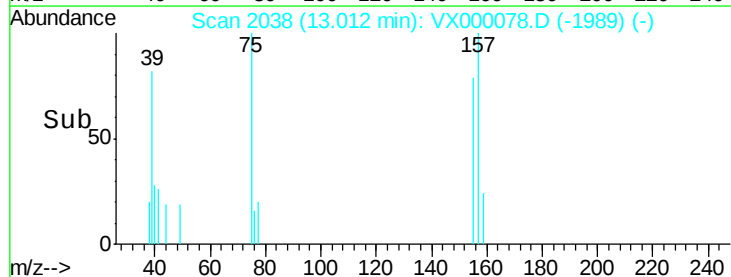
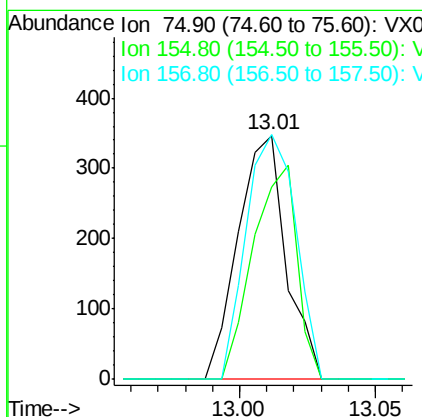
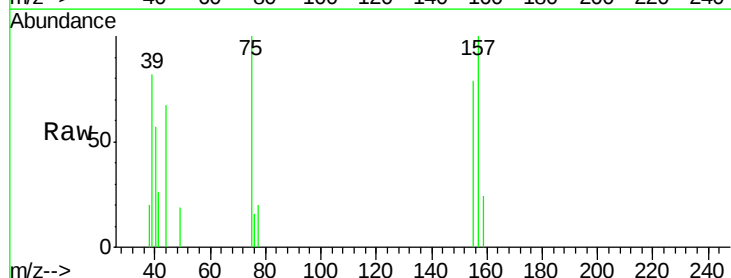
Instrument :
 ClientSampled :
 MDL06

Tgt Ion:146 Resp: 2074
 Ion Ratio Lower Upper
 146 100
 111 40.9 19.4 58.2
 148 63.1 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.77 ug/l
 RT: 13.01 min Scan# 2038
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Tgt Ion: 75 Resp: 424
 Ion Ratio Lower Upper
 75 100
 155 80.0 52.0 156.0
 157 103.8 65.3 195.9

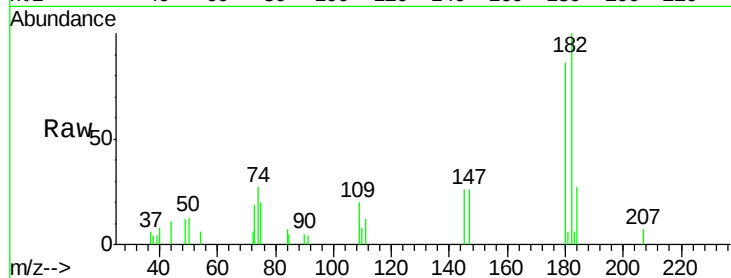




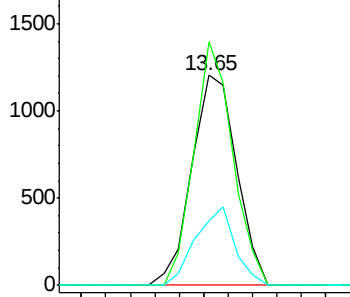
#93
 1,2,4-Trichlorobenzene
 Concen: 0.72 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. -0.01 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

Instrument :
 ClientSampled :
 MDL06

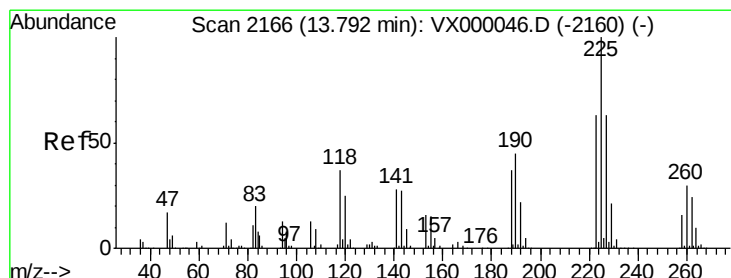
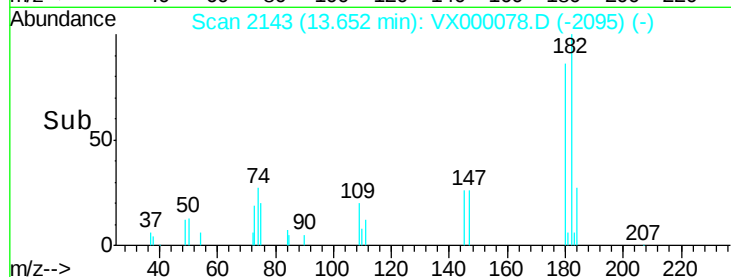
Tgt Ion:180 Resp: 1544
 Ion Ratio Lower Upper
 180 100
 182 100.1 48.0 144.0
 145 32.6 14.7 44.1



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

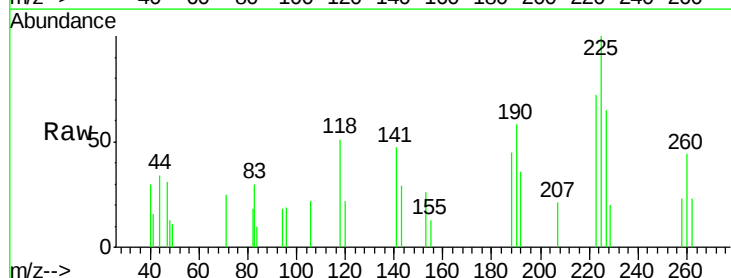


Time--> 13.60 13.65 13.70

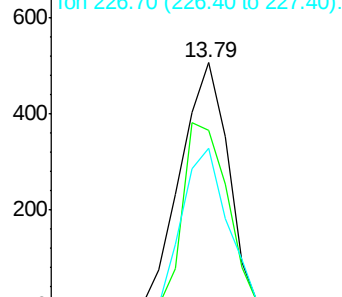


#94
 Hexachlorobutadiene
 Concen: 0.60 ug/l
 RT: 13.79 min Scan# 2166
 Delta R.T. -0.00 min
 Lab File: VX000078.D
 Acq: 13 Feb 2018 16:16

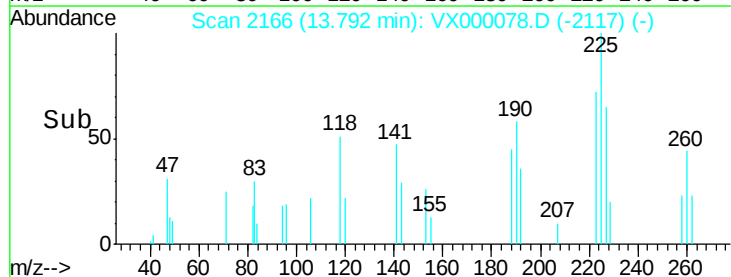
Tgt Ion:225 Resp: 609
 Ion Ratio Lower Upper
 225 100
 223 69.8 31.9 95.5
 227 61.6 31.6 95.0

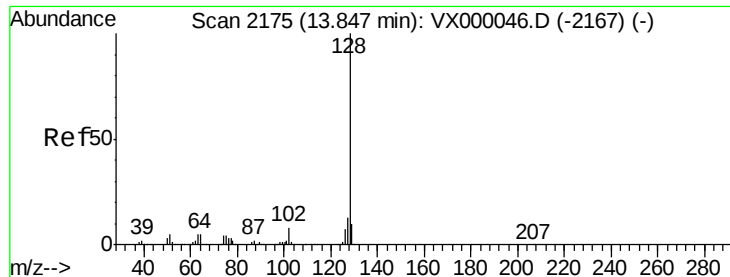


Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V



Time--> 13.75 13.80





#95

Naphthalene

Concen: 0.77 ug/l

RT: 13.85 min Scan# 2175

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

Instrument :

ClientSampled :

MDL06

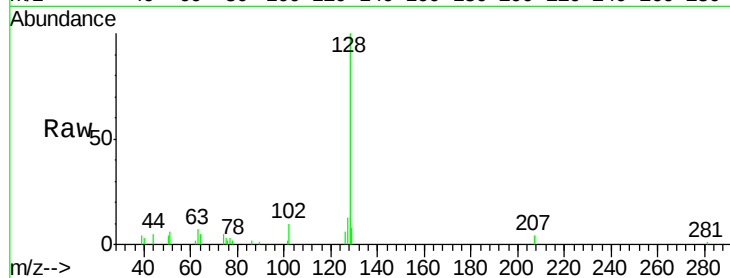
Tgt Ion:128 Resp: 5367

Ion Ratio Lower Upper

128 100

127 12.1 10.3 15.5

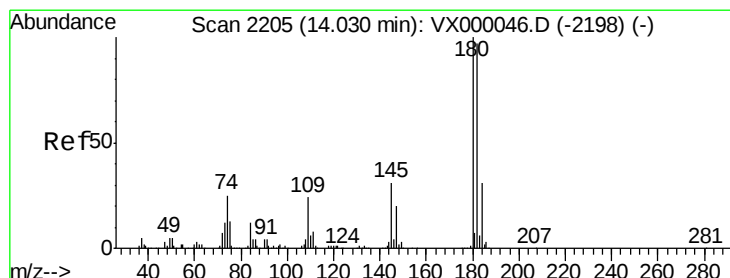
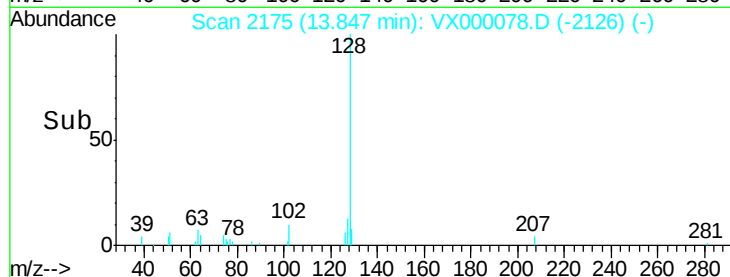
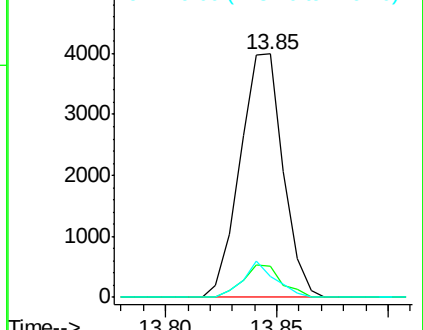
129 11.2 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 0.76 ug/l

RT: 14.03 min Scan# 2205

Delta R.T. -0.00 min

Lab File: VX000078.D

Acq: 13 Feb 2018 16:16

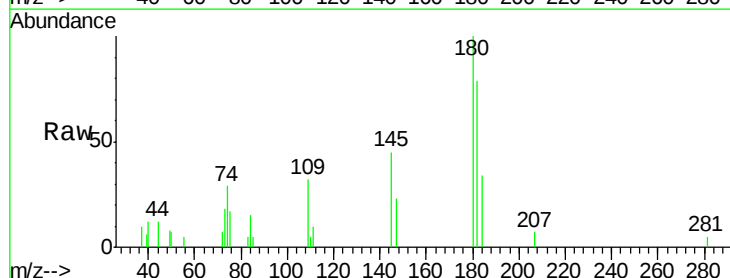
Tgt Ion:180 Resp: 1595

Ion Ratio Lower Upper

180 100

182 85.1 47.9 143.7

145 30.7 15.7 47.0



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

